BOROUGH OF PUDSEY

ANNUAL REPORT

ON THE

HEALTH OF THE BOROUGH

FOR THE YEAR

1971

Medical Officer of Health:

A. TELFORD BURN, T.D., M.B., B.S., D.P.H., M.F.C.M.

Chief Public Health Inspector:

G. HOLMES, M.R.S.H., M.A.P.H.I., M.INST.P.C.

BOROUGH OF PUDSEY

HEALTH COMMITTEE 1971

HIS WORSHIP THE MAYOR

CHAIRMAN: ALDERMAN Miss S.M.E. MUSGRAVE

DEPUTY CHAIRMAN: COUNCILLOR J. CHEETHAM

Alderman J.O. Cowgill

Alderman D. Merritt

Councillor G. Dunkerley

Councillor J.R. Fairbank

Councillor P. Kersting

Councillor D.R. Pease

Councillor E.E. Simmons

Councillor E. Stockhill

Councillor R.G. Tee

MEDICAL OFFICER OF HEALTH:	A. Telford Burn, T.D., M.B., B.S., D.P.H., M.F.C.M.
DEPUTY MEDICAL OFFICER OF HEALTH:	Helen M. Mitchell, M.B., Ch.B., M.F.C.M.
CHIEF PUBLIC HEALTH INSPECTOR:	G. Holmes, M.R.S.H., M.A.P.H.I., A.M.Inst. P.C.
DEPUTY CHIEF PUBLIC HEALTH INSPECTOR:	H.M. Battye, M.R.S.H., M.A.P.H.I. A.M.Inst. P.C.
ADDITIONAL PUBLIC HEALTH INSPECTORS:	B. Chamley, M.R.S.H., M.A.P.H.I.
	A. Thompson, M.R.S.H., M.A.P.H.I.
	B. Snelson, M.A.P.H.I.

SENIOR CLERK:

Mrs F.M. Cummings

DIVISIONAL HEALTH OFFICE:
Divisional Administrative Officer:

A. Hartley

To the Chairman and Members of the Health Committee

Madam Chairman and Gentlemen,

I have pleasure in presenting my report of the Health of the Borough during 1971, and the work of the environmental health services provided to maintain and improve it.

The Registrar General estimated that the population of the Borough rose by 500 during the year, 125 being natural increase, that is the difference between the numbers of births and deaths. The number of births was almost the same as in the previous year, but there was some rise in the deaths. However, most of the rise was due to deaths of elderly persons. The general level of personal health has remained high as shown by the number of claims for sickness benefit from the Department of Health and Social Security, from the incidence of notifiable infectious diseases, and from our knowledge of the health of school children and infants in the Borough.

In that part of the report dealing with the environmental health services, prepared by Mr Holmes, the extensive work which has been done in connection with slum clearance, housing improvement and clean air, the programmes for which are well ahead of schedule, are outlined. Our activities in these fields as well as in those of provision of greater facilities for the personal health services are spurred on by the knowledge that in 1974 the Borough will become part of a large authority of nearly 800,000 population and the personal health services will pass from the existing health authorities to the newly reorganised National Health Service. In the larger authorities of which we will only form a small part, and in the shakedown period which is likely to persist for a long time after the change over, it is quite probable that schemes which are not well advanced could be left completely in abeyance. While most of the environmental health work will remain with the reorganised local government the post of Medical Officer of Health will disappear, and the notifications of births, deaths, and infectious disease will be transferred to the Area Health Authority of the National Health Service, as will the provision of clinics and health centres and the school health service with which I am associated as Divisional Medical Officer. Arrangements are to be made for close liaison between the new authorities, but it appears that the direct responsibility of the Medical Officer to a Local Authority will cease.

In the midst of all these changes it is most helpful to me and to the other officers of the Health Department to receive the support and encouragement of the Committee which we have enjoyed during the year. I am particularly grateful to you for your kindness and forebearance during my illness in the spring and to Dr Mitchell for deputising for me, and I would also thank Mr Holmes and the other officers of the Council for their help and co-operation at all times.

A. TELFORD BURN

MEDICAL OFFICER OF HEALTH

BOROUGH OF PUDSEY

SECTION I

GENERAL AND VITAL STATISTICS

Population (Registrar General's Estimate for mid 1971)	38,240
Area of the Borough in acres	5,323
Rateable value	£1,212,545
Income of a penny (1p) rate	£11,645

BIRTHS

There were 584 infants (302 boys and 282 girls) born alive to mothers normally resident in the Borough during the year, almost the same as the number of live births in 1970. However, because of the increase in total population the live birth rate per thousand fell from 15.6 to 15.3. For comparison with the national rate, and that of other areas the rate is adjusted by a factor which takes into account the sex and age composition of the population. The adjusted rate is 14.5 compared with a rate for England and Wales of 16.0. 31 births were illegitimate, equivalent to 5.3% of all live births. The national illegitimacy rate was 8%.

In addition to the live births there were four stillbirths. In 1970 there were 11 stillbirths but in 1969 the figure was the same as in this year. All the stillbirths were legitimate as they were last year.

17 infants (11 boys and 6 girls) died before reaching their first birthday. Five of these died during the first 24 hours of life, and two others died a day or two later from severe congenital malformations. Two children died from smothering in their cots, and two other children were found dead in their cots from fulminating infections of the lungs and bronchi, a condition which so far, medical research has not been able to anticipate and prevent. At 29 per thousand births this is one of the highest infantile mortality rates which we have had in recent years, and comes at a time when the figure for England and Wales has fallen to 18 per thousand.

DEATHS

459 residents (233 male and 226 female) died during the year, equivalent to 12.0 per thousand of the population, which is slightly higher than last year. It rises to 12.8 when adjusted for comparison with the national rate of 11.6. Heart disease continues to be the major cause of death being responsible for 165, cerebrovascular disease (stroke etc) and cancers with 93 and 92 deaths respectively are the next major causes. The highest single form of fatal cancer was that affecting the lungs which caused 20 male and two female deaths.

I append a table showing the causes of death at different ages and by sex from which it can be seen that over half the female deaths occurred at over 75 years, while there was a much wider spread in the ages at which male deaths occurred.

There were no maternal deaths associated with pregnancy, abortion or childbirth.

SUMMARY OF VITAL STATISTICS

LIVE BIRTHS

	Male	Female	Total
Legitimate	284	269	553
Illegitimate	18	13	31
Total:	302	282	584
Live birth rate per thousand population (crude)			15.3
Live birth rate per thousand population (adjusted)			14.3
(comparability factor 0.95)			
Illegitimate live birth per cent of all live births			5.3%

STILL BIRTHS

(All legitimate)	1	3	4
Still birth rate per thousand total live and still births			6.8
TOTAL LIVE AND STILL BIRTHS	303	285	588

INFANT DEATHS

Under 1 week of age - legitimate	3	3	6
illegitimate	1	--	1
total:	4	3	7
1 week and under 4 weeks of age (legitimate)	1	1	2
4 weeks and under 1 year - legitimate	4	2	6
illegitimate	2	-	2
total:	6	2	8
Total deaths under 1 year - legitimate	8	6	14
illegitimate	3	--	3
total:	11	6	17

INFANT MORTALITY RATES

Total infant deaths per thousand live births	29
Deaths of legitimate infants per thousand legitimate live births	25
Deaths of illegitimate infants per thousand illegitimate live births	97
Neonatal mortality rate (deaths under 4 weeks)	15
Early neonatal mortality rate (deaths under 1 week)	12
Perinatal mortality rate (still births and deaths under one week per thousand total live and still births)	19
Maternal mortality	Nil

TOTAL DEATHS	Males	Females	Total
	233	226	459

Crude death rate per thousand population	12
Adjusted death rate (comparability factor 1.07)	12.8

COMPARATIVE VITAL STATISTICS

	Pudsey	West Riding	England and Wales
Live birth rate	14.5	17.2	16.0
Still birth rate	6.8	12.3	12.5
Infantile mortality rate	29.1	18.4	17.5
Death rate	12.8	12.3	11.6

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE

Cause of death	Sex	Under 4 weeks	4 weeks to 1 year	1 - 4	5 - 14	15-24	25-34	35-44	45-54	55-64	65-74	75+	Total
Non-respiratory tuberculosis	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	1	-	-	-	-	-	-	-	-	1
Syphilis	M	-	-	-	-	-	-	-	-	-	-	1	1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm													
Stomach	M	-	-	-	-	-	-	-	-	1	3	2	6
	F	-	-	-	-	-	-	-	-	1	1	-	2
Lung & bronchus	M	-	-	-	-	-	-	-	3	5	10	2	20
	F	-	-	-	-	-	-	-	2	-	-	-	2
Breast	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	3	1	2	2	8
Uterus	F	-	-	-	-	-	-	-	3	-	4	-	7
Other sites	M	-	-	-	-	-	-	-	5	5	6	10	26
	F	-	-	-	-	-	-	-	2	7	4	6	19
Leukaemia	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	1	-	-	-	-	1	-	-	2
Diabetes	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	1	-	-	-	1	-	2
Ischaemic Heart Disease	M	-	-	-	-	-	-	4	10	16	25	14	69
	F	-	-	-	-	-	-	-	-	8	19	34	61
Other heart diseases	M	-	1	-	-	-	-	2	1	3	5	7	19
	F	-	-	-	-	-	-	1	-	2	1	12	16
Cerebrovascular disease	M	-	-	-	-	-	-	1	-	5	12	17	35
	F	-	-	-	-	-	-	-	2	2	11	43	58
Pneumonia	M	-	2	1	-	-	-	-	-	-	3	5	11
	F	-	-	-	-	-	-	-	-	-	6	5	11
Bronchitis, emphysema and asthma	M	-	-	-	-	-	-	-	1	4	3	4	12
	F	-	-	-	-	-	-	-	-	1	1	2	4
Nephritis and nephrosis	M	-	-	-	-	-	-	-	1	-	-	-	1
	F	-	-	-	-	-	-	-	1	-	-	1	2
Congenital anomalies	M	1	1	-	-	-	-	-	-	-	-	-	2
	F	1	1	-	-	-	-	-	-	-	-	-	2
Birth injury, difficult labour and other perinatal causes	M	3	-	-	-	-	-	-	-	-	-	-	3
	F	2	-	-	-	-	-	-	-	-	-	-	2
All other diseases	M	1	1	-	-	-	-	1	3	1	5	8	20
	F	1	-	-	-	-	-	1	1	2	5	13	23
Motor vehicle accidents	M	-	-	-	-	1	1	-	-	-	-	-	2
	F	-	-	-	-	-	-	-	-	-	1	-	1
All other accidents	M	-	1	-	-	1	-	-	1	-	-	-	3
	F	-	1	-	-	-	-	-	-	1	-	-	2
Suicide and self-inflicted injuries	M	-	-	-	-	1	-	-	1	-	1	-	3
	F	-	-	-	-	-	-	-	-	-	-	-	-
All other external causes	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	1	-	-	-	-	1
TOTAL ALL CAUSES	M	5	6	1	-	3	1	8	26	40	73	70	233
	F	4	2	1	1	-	1	3	14	26	56	118	226

SECTION II

GENERAL PROVISION OF HEALTH SERVICES FOR THE BOROUGH

LOCAL HEALTH AUTHORITY SERVICES

Services under Part III of the National Health Service Act 1946 are provided by the West Riding County Council. The Borough forms part of the County Health Division No. 5 and the Medical Officer of Health is also Divisional Medical Officer. During the year the supportive services for mentally handicapped and mentally ill at home were transferred from the County Health Department to the Social Services Department as was the provision of Home Helps. Towards the end of the year the Tyersal Infant Welfare Clinic was transferred from the mobile unit to a special extension built by the Borough Council as part of the pavilion at the Tyersal Sports Ground. The School Health Clinic at Richardshaw Lane was closed but the Dental Clinic continues to operate there.

Clinic services are provided at five centres:

St Lawrence House, Pudsey Park (ante-natal, infant welfare, cervical cytology, chiropody).

Farfield House, Farsley (ante-natal, infant welfare, chiropody).

Chapel Street, Calverley (ante-natal, infant welfare, chiropody).

Cringleber, Bradford Road, Thornbury (ante-natal relaxation, infant welfare).

Tyersal, Tyersal Park (infant welfare).

The ambulance service operates from Westroyd, Farsley, but since the vehicles are radio controlled all calls are made through the County Ambulance Headquarters, Birkenshaw, Bradford (telephone Bradford 682211).

A report on the work of the Divisional Health Services is appended to the main report.

HOSPITAL SERVICES

General hospital services are available in Leeds and Bradford.

Geriatric cases are usually admitted to St Luke's Hospital, Bradford, or St James Hospital, Leeds, in the first instance.

Maternity services are available at the general practitioner maternity unit at Four Gables, Horsforth. Consultant obstetric beds are at St Lukes' Hospital, Bradford, or Leeds Maternity Hospital, which also provides "Flying Squad" services.

Infectious diseases needing hospital admission are dealt with at Seacroft Hospital, Leeds, or Leeds Road Hospital, Bradford.

LABORATORY SERVICES

Bacteriological examinations are provided by the Public Health Laboratory Service at Bradford.

Chemical examination of water, milk or foods is undertaken by Messrs. Richardson and Jaffe, Bradford.

NATIONAL ASSISTANCE ACT 1948 - SECTION 47

No action was taken during the year to apply for the compulsory removal to hospital or welfare accommodation of any person who was unable to look after themselves and not receiving care from others, as provided for in this section of the Act.

SECTION III

INFECTIOUS DISEASES

There was a marked reduction in the number of cases of infectious disease notified during the year as compared with 1970, mainly due to the occurrence during the latter of an extensive outbreak of measles, from which we were fortunately free during 1971. However, after a year free from whooping cough we did have 21 cases this year. There were 29 cases of bowel infections, two of which required hospital care, one proving fatal. These were mainly family outbreaks. While almost all of the dysentery cases were bacteriologically positive, only three of the food poisoning cases were confirmed. These were all due to an organism which had been very rare in this country before 1970, but which has been recovered frequently since then in certain meat products.

Tuberculosis

We have had a sharp reminder that tuberculosis is still with us, in that we have had one of the highest incidences of this disease in recent years. In particular we were reminded of its high infectivity, in that four cases, one of them fatal, occurred in one family.

At the end of the year there were 115 pulmonary and 21 non-pulmonary cases remaining on the register.

	Pulmonary		Non-pulmonary	
	Male	Female	Male	Female
On register 1st January 1971	63	43	8	12
Notified during the year	8	2	1	1
Added to register	-	-	-	-
Removed from register	1	-	-	1
Remaining on register 31st December 71	70	45	9	12

AGE INCIDENCE

Disease	Under 1	1	2	3	4	5-9	10-14	15-19	20-34	35-44	45-64	65+	Total
Measles	3	1	2	1	3	9	-	-	-	-	-	-	19
Whooping Cough	2	-	3	1	4	9	2	-	-	-	-	-	21
Scarlet Fever	-	-	-	1	2	8	1	-	1	-	-	-	13
Dysentery	-	1	1	3	1	5	1	-	3	2	-	-	17
Food Poisoning	-	1	1	-	-	1	-	-	4	2	1	2	12
Infective Jaundice	-	-	-	1	1	1	-	1	3	-	-	-	7
Meningitis	-	-	-	-	-	-	-	-	2	-	-	-	2
Tuberculosis - Pulmonary	-	-	-	1	-	1	1	-	3	-	3	1	10
Non-Pulmonary	-	-	-	1	-	-	-	-	-	1	-	-	2
TOTAL	5	3	7	9	11	34	5	1	16	5	4	3	103

WARD INCIDENCE

Disease	Fulneck	Chapel-town	Green-side	Lowtown	Stan-ningley	Fars-ley	Cal-verley	Total
Measles	6	-	-	7	-	2	4	19
Whooping Cough	-	-	-	-	3	16	2	21
Scarlet Fever	-	-	9	-	1	-	3	13
Dysentery	-	-	2	2	1	12	-	17
Food Poisoning	-	1	6	1	-	4	-	12
Infective Jaundice	-	-	1	1	2	3	-	7
Meningitis	-	-	-	1	1	-	-	2
Tuberculosis - Pulmonary	1	2	6	1	-	-	-	10
Non-pulmonary	-	1	1	-	-	-	-	2
TOTAL	7	4	25	13	8	37	9	103

BOROUGH OF PUDSEY

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REPORT

of

CHIEF PUBLIC HEALTH INSPECTOR

G. HOLMES, M.R.S.H. M.A.P.H.I. M.INST.P.C.
CHIEF PUBLIC HEALTH INSPECTOR

BOROUGH OF PUDSEY

CHIEF PUBLIC HEALTH INSPECTOR

MR. G. HOLMES	M.R.S.H. M.A.P.H.I. M.Inst.P.C., Certs. R.S.H. (Smoke, Meat and Food) Testamur of the Institute of Public Cleansing.

DEPUTY CHIEF PUBLIC HEALTH INSPECTOR

MR. H. M. BATTYE	M.R.S.H. M.A.P.H.I. M.Inst.P.C., Certs. R.S.H. (Smoke, Meat and Food) Testamur of the Institute of Public Cleansing.

ADDITIONAL PUBLIC HEALTH INSPECTORS

MR. B. CHAMLEY	M.R.S.H. M.A.P.H.I. Certs. R.S.H. (Meat and Food, Sanitary Science).
MR. A. THOMPSON	M.R.S.H. M.A.P.H.I. Dip. Public Health Inspectors Education Board. Cert. R.S.H. Smoke.
MR. B. SNELSON	M.A.P.H.I. Dip. Public Health Inspectors Education Board. Cert. R.S.H. Smoke.

TECHNICAL ASSISTANT

MR. A. PEASE	L.I.O.B.

STUDENT PUBLIC HEALTH INSPECTOR

MR. I. A. FRASER	Awarded Dip. Public Health Inspectors Education Board June 1971. RESIGNED: 3rd September 1971

CLERICAL STAFF

MRS. F. M. CUMMINS	Senior Clerk/Shorthand Typist
MRS. M. MEACHIN	Clerk/Shorthand Typist
MISS C. A. GARDNER	Junior Clerk

REFUSE COLLECTION AND DISPOSAL

MR. W. HODGKINSON	General Foreman
MR. E. BICKERDIKE	Deputy Foreman
MR. A. BELCHER	Plant Engineer/Motor Mechanic

Public Health Inspectors Department,
27, Lidget Hill,
Pudsey,
LS28 7LF

August 1972

To: The Chairman and Members of the Health
Committee of the Borough of Pudsey.

Madam Chairman and Gentlemen,

I have pleasure in submitting my report on the work of the Public Health Inspectors' Department for the year 1971. As in previous years, the report places on record the work of the administrative, technical, clerical and manual staff of the department in such varied fields as slum clearance, refuse collection and disposal, food hygiene, shop and office administration and clean air. In these and many other fields good progress was made during the year.

Mr. Fraser, who had been with us as a student public health inspector for five years, obtained his diploma from the Public Health Inspectors Education Board and took up a post in September with the County Borough of Halifax. There were no other staff changes during the year and this was helpful from the point of view of work continuity which is so necessary in a small department.

1971 saw no lessening of the increasing pressure on our time, noted in the report for 1970. Reference to the statistical section will show that upwards of 25,000 inspections and visits were made and to these could be added many thousands of enquiries, interviews and telephone calls. Furthermore, the effects of new legislation, which seemed to arrive in the office daily, contributed increasingly to the work-load so that so far as the Health Department was concerned, 1971 was another busy year.

In December the department was transferred to new office accommodation in Lidget Hill, as the site of the office in Church Lane was required for shop and office redevelopment. The department had been housed at Church Lane since April 1965 and,during its tenancy there,had been instrumental in carrying through many projects leading to substantial environmental improvements in the borough. The virtual completion of the Council's slum clearance programme and the dramatic reduction in atmospheric pollution were two such projects as was the bringing into use of the new refuse disposal plant to replace tipping of refuse at Uppermoor Quarry. Our pleasure at the prospect of moving into the new office accommodation had, though, been dimmed somewhat by the uncertainty of our prospective length of tenancy, an uncertainty which had been brought about by the publication of the Government's Local Government Bill dealing with local government reorganisation.

Under the terms of the Bill, Pudsey in 1974 is to become part of a large metropolitan district council based on Leeds and covering some 250 square miles and having a population of approximately three quarters of a million. The prospect is not a happy one as, having had the experience of working for authorities of various sizes, I do not contribute to the belief than an organisation has to be large to be effective and efficient. In fact, I think that more often the opposite is the case and that above an optimum size a local government unit ceases to be "local" and that the personal approach, which is so essential in good public relation work, becomes increasingly difficult

to achieve. I found it hard to believe that the proposed reorganisation would do anything to remove the short-comings which are supposed to exist in the present service, rather that the ensuing remoteness from the public would lead to a more apathetic attitude towards community affairs. I regret having to sound what must seem to be a pessimistic note in a report which should record progress and achievement but my feelings on the proposed form of reorganisation laid down by the Government are shared by many others in the service and I can only hope that events will prove that our fears are ill-founded. I am sure that the majority of those directly involved, elected representatives and officers alike, will strive after April 1974, as in 1971, to provide the best possible service in their areas.

HOUSING

The Council's Clearance Area Programme entered its final phase in 1971. It is unlikely that in future further large areas of unfit houses will be recommended for Clearance Area treatment. Individual houses will need to be closed or demolished but greater emphasis is now being given to improvement of our older housing stock both individually and by area treatment.

The following Clearance Areas were declared by the Council in September and acquisition was recommended by Compulsory Purchase:-

The Brayshaw Street and Peel Street, Pudsey,
Clearance Area No. 97.

The Carlisle Street, Mulberry Street, Westfield
Street and Beechwood Street, Stanningley,
Clearance Area No. 98.

The Brayshaw Street and Peel Street, Pudsey, Clearance Area No. 97 comprised 34 houses and the Carlisle Street, Mulberry Street, Westfield Street and Beechwood Street, Stanningley, Clearance Area No. 98 40 houses.

During the year the following Orders were confirmed by the Secretary of State for the Environment:

The Lowtown, Pudsey, No. 89 Clearance Order, 1970
in January.

The Valley Road, Pudsey, No. 86 Compulsory Purchase
Order, 1970 in March.

The Bethel Terrace and Intake Road, Pudsey, No. 96
Compulsory Purchase Order, 1971, in October

and

The Primrose Hill, Watson Square and Richardshaw Lane,
Stanningley, Nos. 93 and 94 Compulsory Purchase Orders, 1971

and

The Croft Street and Ebenezer Street, Farsley, No. 95
Compulsory Purchase Order, 1971 in November.

Properties in Albert Street, Pudsey, Lowtown, Pudsey, Valley Road, Pudsey, Laburnum Street, Pudsey, Mulberry Street, Stanningley, Back St. Lawrence Terrace, Pudsey, Crimbles Road, Pudsey, Woodhall Road, Calverley, Uppermoor, Pudsey, Smalewell Road, Pudsey, Carlisle Street, Stanningley, Woodvine Street, Stanningley, Peel Street, Pudsey, Lane End, Pudsey and South Parade, Pudsey, were dealt with by way of Closing Orders or Demolition Orders and the occupants were re-housed by the Council.

In the private housing section the tendency towards owner/occupation which has been noted in recent years, continued and this tendency has inclined towards an improvement in the general condition

of the private houses. Owner/occupiers are, naturally, more prepared to invest in improvements and repairs than the owners of tenanted houses. The availability of Improvement Grants and Improvement Loans from the Council contributed in no small way during 1971 to this improvement in the situation.

The increase in property values continued during 1971 and the department had many enquiries regarding houses which were the subject of Closing Orders. Some such houses, which could not be made fit to live in at a reasonable cost only a relatively short time ago, are now, in the changed circumstances and with the help of grants and loans, "desirable properties" and are in some demand.

One aspect of house improvement which gave rise to quite acute problems during the year was the recently introduced process of stone cleaning by the sand-blasting method. There is no doubt that the treatment improves the external appearance of buildings but, whilst it is being carried out, nuisance from air-borne dust and sand can occur at nearby premises. The law dealing with the abatement of statutory nuisance does not help in the matter due to the time delay involved and, although the Department of the Environment was approached in the matter, no assistance was forthcoming.

FOOD HYGIENE

The inspection of shops, vehicles, stalls and other premises where food is stored, prepared for sale or sold forms an important part of the department's work. Much time was spent in 1971 in informal discussions and persuasion in order to maintain a satisfactory standard of food hygiene throughout the borough. Only in those cases where informal action failed were cases reported to the Health Committee with a recommendation that statutory action be taken. Unfortunately it was found necessary to institute proceedings in six cases under the Food & Drugs Act, 1955 and twelve cases under the Food Hygiene (General) Regulations, 1970.

I am satisfied that a good standard exists throughout the town. In most cases it is not possible to inspect premises more often than once a year but we are helped increasingly by members of the public whom we find to be more and more food hygiene conscious and who soon inform us if they feel that everything is not right.

Routine sampling of milk and ice-cream was continued during the year and swabs were taken from food equipment, mainly canteen utensils, and subjected to bacteriological examination.

REFUSE COLLECTION AND DISPOSAL

A very satisfactory service was maintained throughout the year in what is, after all, one of the most basic of local government functions. Our aim was to give a regular weekly collection from each of the 15,000 or so premises in the borough and this we achieved.

The practice of closing the refuse collection section for one week in August was not followed in 1971 which meant that more men were on holiday each week during the "summer" season. This strained the section's resources a little but the General Foreman, Mr. William Hodgkinson, and his staff were able to cope in such a way that the service did not suffer.

It is ironical to note that the successful operation of the refuse collection service can have its own disadvantages. I am familiar with places where the collection of refuse is irregular to say the least but where the public accept the situation, apparently without complaint.

In Pudsey we have reached the stage now where if, say, the dustbin was emptied at 9 a.m. last Tuesday and the men have not arrived by 10.30 a.m. the following Tuesday, it is possible that the housewife will ring the department to see what has gone wrong!

The refuse disposal plant continued to operate satisfactorily although we continued to have problems with the screenings sticking in the hoppers and with the refractory work in the trades waste incinerator cell. The defects were not such as to prevent the day-to-day operation of the plant and they were referred again to the plant manufacturers, Messrs. Redman, Heenan, Froude Ltd., together with other minor items.

Residue from the plant was disposed of in the disused railway cutting between Mount Pleasant Road and Lowtown but not without problems. Residents of houses in the Rosemont area nearby complained about smells allegedly arising from the tipped material and we resorted to the daily spraying of industrial deodorants which led to a cessation of complaints.

The salvaging of saleable material from the refuse continued in 1971 and for the first time income from this source topped the £10,000 mark. This in spite of the fact that for much of the year our despatches of waste paper were subjected to quota limits because of the general stagnation of the national economy.

It was gratifying to note that the cost of refuse collection per head of population and the income from salvage sales were the lowest and the highest respectively of authorities in the immediate Leeds area, a further justification, perhaps, of the view that authorities of a certain size can operate at optimum efficiency.

The manual labour force remained fairly static during 1971 due, no doubt, to the relatively high local rate of unemployment and also, perhaps, to the improved rates of pay which were received. The weekly wage of £20 for a refuse collector was still, in my opinion, not over generous particularly when one considers the onerous nature of the work which is carried out in all types of weather. The time is surely fast approaching when the services of men engaged in this very necessary work are more adequately rewarded.

In all 8,014 tons of refuse were collected during the year, an increase of 530 tons over the 1970 total.

CLEAN AIR POLICY

When the Council's Clean Air Policy was first published, the target date for completing the programme of Smoke Control Areas was 1980. Our penultimate Smoke Control Area was surveyed in 1971 and it is anticipated that work on the last area will commence early in 1972. The whole of the borough should be subject to Smoke Control Orders by 1973 or early 1974 at the latest. This means that the programme will be completed six of seven years in advance of the target date.

1971 saw a further reduction in the amount of solid impurities in the air in Pudsey. On average, throughout the year, there were 45 microgrammes of smoke, dirt, etc. present in each cubic metre of air. When one considers that ten years ago this figure was over 200 microgrammes, one gets some measure of the effect of the Council's Clean Air Programme.

In the early days of the Clean Air Campaign it was anticipated that the open fire with its bituminous coal, which was the principal means of house heating, would be replaced by appliances burning solid smokeless fuel, such as coke. This anticipation was justified in the late 1950's and early 1960's but, with the discovery and exploitation

of North Sea Gas and the diminishing production of coke, the trend of conversions has been increasingly to the use of the labour-saving "piped" fuels. In 1971 the vast majority of conversions were from coal to gas heater appliances.

GENERAL

The daily cleaning of the Public Conveniences continued during the year. New conveniences were put into use at Waterloo and were almost immediately subjected to vandal damage. The other conveniences were subjected to similar attacks and the damage at Hainsworth Park at Farsley was so bad that the building was closed as the conveniences were more often than not out of use.

I again represented the Council on the Executive Committee of the West Riding Advisory Council for Clean Air and Noise Control and on the Yorkshire Divisional Council of the National Society for Clean Air. I attended several meetings during the year.

Reference to the statistical section which follows outlines the type and volume of work undertaken by the department during the year. In this I acknowledge with thanks the ready co-operation and assistance which was always made available by colleagues in other departments of the Council. The successful completion of the year's programme was made possible only by virtue of the devotion to duty of the department's manual, professional, clerical and technical staff. For their loyalty and effort during 1971 I record my deep appreciation as I do to the Chairman and members of the Health Committee for their continued support and interest.

Yours faithfully,

G. HOLMES,

Chief Public Health Inspector

REPORT OF PUBLIC HEALTH INSPECTOR

From: 1st January 1971 To: 31st December 1971

INSPECTIONS MADE	Visits	Revisits
PUBLIC HEALTH ACT		
Houses inspected	299	221
Houses needing repair	123	139
Nuisances	166	220
Complaints investigated	740	231
Drainage visits	373	491
Sanitary accommodation	17	35
Public Conveniences	456	96
Depot Visits	386	
Tips	335	16
Refuse Collection/Disposal	638	180
Water Supply	33	39
Water samples: bact. exam.	44	
Chemical Analysis	8	
Filthy Premises	25	35
Verminous Premises	67	49
Disinfestation	184	67
Infectious Disease	21	4
Disinfection	7	9
Stables, piggeries etc.	49	32
Miscellaneous	112	2
NOISE ABATEMENT ACT		
Inspections	20	64
ANIMAL BOARDING ESTABLISHMENTS ACT		
Inspections	8	5
CIVIC AMENITIES ACT		
Inspections	55	140
RIDING ESTABLISHMENTS ACT		
Inspections	10	12
HOUSING (FINANCIAL PROVISIONS) ACT		
Inspections	60	14
HOUSING ACT		
Overcrowding		1
Council House visits	536	89
Section 9 Inspection	31	56
Section 16 & 17 Inspection	73	144
Section 30 Inspection	2	
Section 42 Inspection	175	316
Section 60 Inspection	7	14
Improvement Grants	175	237
Improvement Area Inspections	14	71
Miscellaneous	83	13
Qualification Certificates	66	117
FOOD AND DRUGS ACT		
Samples taken: milk chem.	14	
Milk bact. Untreated	204	
Ice Cream Samples Bact.	16	
Butchers & Meat Premises	44	7
Canteens, Cafes, Restaurants	72	20
Ice cream premises	45	5
Bakehouses	34	12
Confectioners shops	14	6
Grocers shops	99	46
Greengrocers & Fishmongers	34	9
Fried Fish Shops	29	12
Dairies	21	11
Meat & Food Inspection	50	21
Sweet shops	20	

	Visits	Revisits
Market Stalls & Delivery Vehicles	28	4
Food Hygiene Swabs	76	4
Agriculture, Safety, Health & Welfare	11	
Licensed Premises	24	21
Miscellaneous	5	
FACTORIES ACT		
Factories with power	142	20
Factories without power	6	
Outworkers	28	11
Miscellaneous	2	
SHOPS ACT		
Miscellaneous	9	
PETROLEUM ACT		
Petroleum Stores	78	69
OFFICES,SHOPS & RAILWAY PREMISES ACT		
Inspections	201	59
PESTS ACT		
Rat Infestation	189	192
Mouse Infestation	90	61
Sewer Manholes	345	
DISEASES OF ANIMALS ACTS		
Visits	3	3
W.R.C.C. (G.P.) ACT		
Hairdressers	29	8
Hawkers Premises	2	
CARAVAN SITES & CONTROL OF DEVELOPMENT ACT		
Visits		6
CLEAN AIR ACT		
Smoke Control Area Inspections	2348	771
Visits	8694	32
Observations	278	32
Pollution Measurements	254	
LAND CHARGES ACT		
Inspections	557	
MISCELLANEOUS		
Interviews	1330	
Meetings etc.	92	
Court Cases attended	14	
Public Inquiries attended	4	
	20933	4601

NOTICES

	Served: Informal	Served: Formal	Complied with: Informal	Complied with: Formal
Public Health Act	166	41	147	33
Factories	4		5	1
Clean Air Act		30	2	4
Shops			2	
Rats	1		1	
Food & Drugs	32	3	14	
Housing	62	29	35	18
Petroleum	12		7	
Milk & Dairies			3	
Offices, Shops & R.P.	18		26	3
Noise Abatement	2		2	
Civic Amenities	3	13	1	11
Default action				13
	300	116	245	83

UNSOUND FOOD DESTROYED

	Tins/Packets etc.	Weight (lbs)
Biscuits	66	33
Cheese	8	5
Confectionery	24	3
Dairy Products	29	11
Fish & Fish Products	272	40
Frozen Foods	222	113
Fruit & Vegetables	327	153
General Provisions	24	7
Meat & Meat Products	676	1444
Milk Puddings	9	5
Puddings	9	7
Soup	27	20
	1693	1841

SUMMARY OF WORK DONE

Floors repaired	65
Wallplaster repaired	54
Ceilingplaster repaired	60
Windows repaired	138
Doors repaired	57
Fireplaces repaired	5
Staircases repaired	5
Sinks replaced/repaired	24
Waste pipes repaired	16
Water supply repaired	7
Water supply improved	8
Roofs repaired	35
Chimneys repaired	29
Walls repaired	37
Eavesgutters repaired/renewed	57
R.W.Ps repaired/renewed	28
Vent Shafts	9
W.Cs provided	18
W.Cs repaired	13
W.Cs cleansed	1
W.Cs abolished	17
Pail•losets replaced	1
Dustbins provided	110
Rooms disinfected	4
Rooms disinfested (vermin)	118
Premises disinfested (rats)	149
Premises disinfested (mice)	64
Houses demolished	45
Houses closed	22
Qualification Certificates issued	42
Drains tested	183
Drains cleared	211
Drains repaired	39
Drains provided	14
Inspection chamber provided	12
Inspection chamber repaired	7
Cesspools emptied	34
Septic tank & filters repaired	3
Septic tank & filters provided	4
Dampness excluded	56
Culverts repaired	1
Watercourses cleansed	3
Tip fences provided	2

CIVIC AMENITIES	
Abandoned vehicles removed	21
NOISE ABATEMENT	
Noise abated	1
FACTORIES	
Ventilated space provided	1
Conveniences repaired	3
Conveniences cleansed	7
FOOD PREMISES	
Cleansed	23
Improved	33
Food Hygiene swabs taken	76
PETROLEUM REGULATIONS	
Petroleum Regs. complied with	17
Petroleum tanks tested	9
Petroleum tanks provided	5
Petroleum tanks inspected	22
Petrol lines tested	10
Petrol lines inspected	8
Petrol pumps tested	35
Petrol pumps inspected	38
CLEAN AIR ACT	
Fireplaces converted	261
Remedial measures taken	1
MISCELLANEOUS	
Offensive Accum. removed	11
Wasps nests destroyed	4
OFFICES, SHOPS & RAILWAY PREMISES	
Cleansed	1
Temperature improved	4
Thermometer provided	7
Ventilation improved	1
Abstracts posted	7
First Aid Equipment provided	7
Sanitary Conveniences:	
1. Repaired	5
2. Cleansed etc.	1
Hot water provided	1
Floors, Passages, Stairs:	
1. Lighted	1
2. Cleansed	2
3. Stairs renewed	4
4. Handrails provided	2
5. Floors repaired	2

Refuse Collection and Disposal

(Weight in long tons - Avoirdupois)

Statistical information showed that during the year 8,014 tons, 2 cwts. 2 qrs. of refuse were received at the Disposal Plant. 7,114 tons, 18 cwts of refuse passed through the entire plant and 319 tons, 9 cwts of trade refuse were incinerated direct in the trade waste furnace cell. 38 tons, 6 cwts of incombustible refuse were disposed of at the tip.

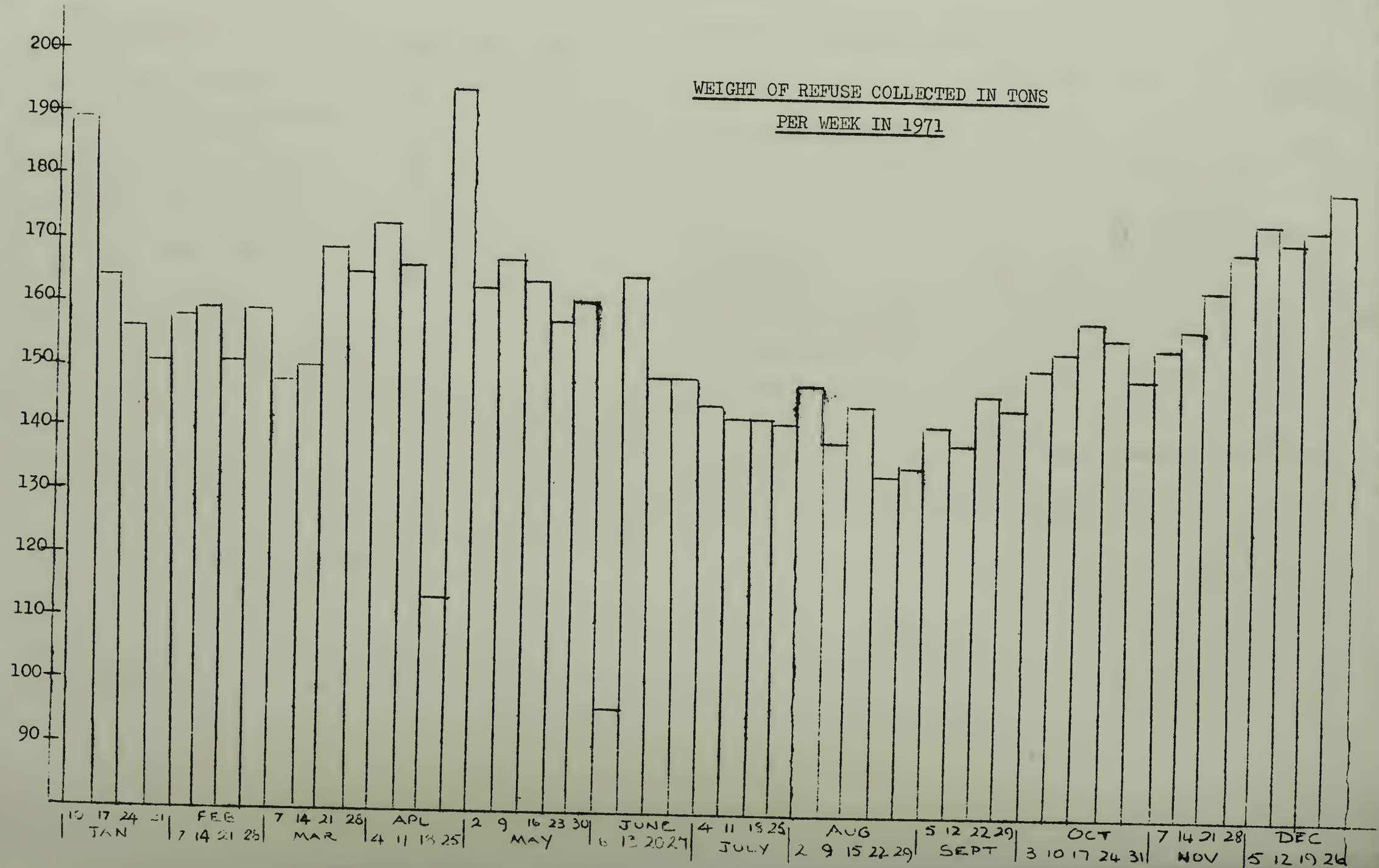
Waste paper collected by trailer amounted to 541 tons, 9 cwts, 2 qrs, and 159 tons, 5 cwts, 3 qrs. were removed by hand from the picking belt.

Glass and other miscellaneous rubbish amounting to 391 tons, 7 cwts, 1 qr. were removed by hand from the picking belt.

392 tons, 1 cwt, 3 qrs. of tins were removed by the overband magnetic separator. 88 tons, 17 cwts, 2 qrs. of other metal objects and 8 cwts, 2 qrs. of rags were removed by hand.

2,481 tons, 10 cwts, 2 qrs. of dust, small cinder and other fine refuse were extracted by the rotary screen. Although the material has a horticultural value as a soil lightener only a small proportion was taken by the trade, the main being tipped upon the Corporation's tip, together with 1,303 tons, 14 cwts of furnace clinker residue.

Referring to the refuse collection graph, there are two peaks of collection which reflect the accumulated refuse after the Christmas and Easter holidays, the antipodes indicated by the troughs of low collection. It is interesting to note only three months of "low" collection in July, August and September.


WEIGHT OF REFUSE COLLECTED IN TONS
PER WEEK IN 1971
200
190
180
170
160
150
140
130
120
110
100
90
10 17 24 31
JAN
FEB
7 14 21 28
7 14 21 28
MAR
APL
4 11 18 25
2 9 16 23 30
MAY
JUNE
6 13 20 27
4 11 18 25
JULY
AUG
2 9 15 22 29
5 12 22 29
SEPT
OCT
3 10 17 24 31
7 14 21 28
NOV
DEC
5 12 19 26

REFUSE DISPOSAL PLANT - YEAR 1971

Refuse Received

	Tons	Cwts	Qrs
(a) Reception Hopper	7114	18	0
(b) Trade Waste Incinerator (direct)	319	9	0
(c) Refuse direct to tip	38	6	0
(d) Waste Paper Trailers	541	9	2
Total received	8014	2	2

Material Extracted from Refuse

	Tons	Cwts	Qrs		Revenue from Sale £	p
(a) Screenings	2481	10	2		NIL	
(b) Paper (Picking Belt)	159	5	3	Total Paper belt plus Trailers 700-15-1	7925	93
(c) Glass etc.	391	7	1		NIL	
(d) Textiles	0	8	2		8	50
(e) Non ferrous metals	3	5	1		220	13
(f) Ferrous metals	85	12	1		240	02
(g) Tins	392	1	3		1899	97
Total	3513	11	1		10294	55
(h) Clinker residue	1303	14	•			

	Tons	Cwts	Qrs
Total refuse dealt with by Plant	7434	7	0
Extracted	3513	11	1
Incinerated	3920	15	3
Clinker residue	1303	14	0
Incineration loss	2617	1	3

REFUSE DISPOSAL - YEAR 1971

Description of Item	Total Refuse Received (8014)	Total Refuse to Plant (7434)	Refuse to Reception Hopper (7114)	Refuse Incinerated (3920)
Percentage Incinerated (3920 tons)	48.91%	52.73%	50.61% (3601 tons)	
Percentage loss by Incineration (2617 tons)	32.65%	35.20%		66.74%
Percentage clinker residue (1303 tons)	16.26%	17.53%		33.26%
Percentage separated paper (trailers) (541 tons)	6.751%			
Percentage total paper (700 tons)	8.736%			
Percentage paper removed from belt (159 tons)	1.985%		2.24%	
Percentage refuse extracted (3513 tons)	43.84%	47.27%	49.39%	
Percentage dust extracted (2481 tons)	30.96%		34.88%	
Percentage glass extracted (391 tons)	4.879%		5.50%	
Percentage textiles extracted (0.4 tons)	0.0049%		0.0066%	
Percentage non-ferrous metals extracted (3.25 tons)	0.0405%		0.046%	
Percentage ferrous metals extracted (85.6 tons)	1.069%		1.203%	
Percentage tins extracted (392 tons)	4.893%		5.511%	

Refuse Collection and Disposal Staff

At the end of the year the normal establishment was:

1 - General Foreman

1 - Assistant Foreman

1 - Plant Engineer/Vehicle Mechanic

6 - Chargehands

18 - Dustmen

3 - Paper Balers

1 - Tin Baler

10 - Drivers

1 - Hopper Attendant

2 - Furnace Men

2 - Picking Belt Attendants

1 - Cleaner (part time)

The number of vehicles comprised:

1 - S.& D.Pakamatic (20 cu.yd.)

1 - Karrier Musketeer (18 cu.yd. air space)

2 - S. & D. Fore & Aft. tippers with compression plates (18/25 cu.yds.)

2 - Karrier Ramillies Compression vehicles (35 cu.yds.)

1 - Karrier Gamecock side loader, dual purpose (10/12 cu.yds.)

1 - Karrier Dual Tip with bin lifter (25 cu.yds.)

1 - Austin 5 ton tipping truck.

1 - Austin van.

1 - Morris van.

1 - Fordson Super Major Tractor with bulldozer blade.

1 - J.C.B. loading shovel.

1 - Land Rover.

Salvage Scheme

The total amount of salvage collected in the year 1971 realised the sum of £10,442.

Since salvage work commenced in the Borough in July 1940 the total amount collected is 15,635½ tons, valued at £105,881.

Salvage Figures

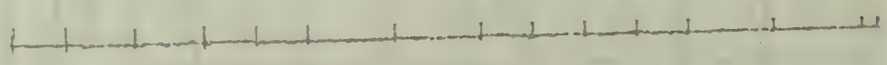
	Tons	£
Waste Paper	700	7993
Textiles	½	13
Non-ferrous scrap	3	227
Ferrous scrap	86	309
Baled Tins	392	1900
	1181½	£10442

TOTAL SALVAGE YIELD 1940 - 1971, INCLUSIVE

15635½ TONS VALUE £105,881

MATERIALS	1940/1965		1966		1967		1968		1969		1970		1971		Totals	
	Tons	Value £	Tons	Value £	Tons	Value £	Tons	Value £	Tons	Value £	Tons	Value £	Tons	Value £	Tons	Value £
Paper	8561	61722	464	3788	407	3553	413	3594	432	3610	673	7611	700	7993	11650	91871
Textiles	116	2120	1	27	1	18	1	15	1	26	2	32	½	13	122½	2251
Metals	784	1768	-	-	1	10	-	-	-	-	-*	-*	-*	-*	785	1778
Non-ferrous scrap	-	-	-	-	-	-	-	-	-	-	4	183	3	227	7	410
Ferrous scrap	-	-	-	-	-	-	-	-	-	-	76	239	86	309	162	548
Baled Tins	-	-	-	-	-	-	-	-	64	342	302	1647	392	1900	758	3889
Glass	100	400	-	-	-	-	-	-	-	-	-	-	-	-	100	400
Bones	22	100	-	-	-	-	-	-	-	-	-	-	-	-	22	100
Rubber	13	31	-	-	-	-	-	-	-	-	-	-	-	-	13	31
Kitchen Waste	2016	4603	-	-	-	-	-	-	-	-	-	-	-	-	2016	4603
TOTALS	11612	70744	465	3815	409	3581	414	3609	497	3978	1057	9712	1181½	10442	15635½	105881

*from 1970 onwards metals shown separately as non-ferrous and ferrous



FACTORIES ACT, 1961

Inspections for purposes of provisions as to health:

Premises (1)	Number on Register (2)	Number of Inspections (3)	Number of Written Notices (4)	Occupiers prosecuted (5)
(i) Factories in which sections 1,2,3,4 and 6 are to be enforced by Local Authority	13	6	-	-
(ii) Factories not included in (i) in which section 7 is enforced by the Local Authority	205	162	6	-
(iii) Other premises in which section 7 is enforced by the local authority (excluding out-workers' premises)	-	-	-	-
TOTAL	218	168	6	-

Cases in which defects were found:

Particulars (1)	Number of cases in which defects were found: Found (2)	Remedied (3)	To HM Inspector (4)	By HM Inspector (5)	Number of cases in which prosecutions were instituted (6)
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S2)	-	-	-	-	-
Unreasonable temperature (S3)	-	-	-	-	-
Inadequate ventilation (S4)	-	-	-	-	-
Ineffective drainage of floors (S6)	-	-	-	-	-
Sanitary Conveniences (S7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	11	11	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork	-	-	-	-	-
TOTAL	11	11	-	-	-

Outworkers

The number of outworkers notified within the borough are as follows by type:-

Nature of Work	Section 133			Section 134		
	No.of outworkers in August list required by Section 133(1)(c)	No.of cases of default in sending lists to the Council	No.of prosecutions for failure to supply lists	No.of instances of work in unwholesome premises	Notices served	Prosecution
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing Apparel (Making etc. cleaning & washing)	1	-	-	-	-	-
Total	1	-	-	-	-	-

GENERAL PUBLIC HEALTH WORK

During the year 166 nuisances were dealt with as compared with 164 in 1970. The number of complaints made to the department was 740. Visits made by the inspectorial staff cover a wide field as shown in the statistics. Amongst the visits were:-

373 primary visits to inspect drainage work.

183 visits to test drains (tests include the hydraulic, colour and chemical tests).

638 visits were made to supervise the refuse collection service.

25 visits were made to investigate infectious diseases.

536 visits were made to applicants for Council houses who pleaded overcrowding or living in insanitary conditions.

Water Supply

All the 14,235 dwellinghouses within the borough are connected direct to the public supply. The water is supplied in bulk by Bradford County Borough Council, and has a natural fluoride content of between 0.1 and 0.2 parts per million.

The quality of the supply has been satisfactory but the quantity in certain pockets of older property is only fair, being in the main due to inadequate service pipes which elderly owner/occupiers are unwilling to replace.

During the year 1,506 metres of 4" main extension have been effected and the replacement of the 9" main in Carr Road, Calverley has been completed.

No chemical or plumbo solvency samples have been taken but samples were submitted for examination as follows:

Bacteriological

Total	Satisfactory	Unsatisfactory
44	42	2

Swimming Baths and Bathing Pools

There is one public swimming bath and one private school swimming bath within the borough.

2 samples of the bath water were taken and proved to be satisfactory.

Sewerage and Sewage Disposal

The arrangements for sewerage and sewage disposal within the borough are reasonably adequate. 99.5% of the houses are served by waterclosets, and there are 75 private domestic disposal installations.

Parts of the borough requiring sewers are:

Roker Lane, Pudsey,

Part of Woodhall Road, Calverley,

Calverley Bridge, Rodley.

During the year approximately 1,506 metres of new sewers were constructed in connection with building development and the reconstruction of the storm water overflow at Carr Bottom, Calverley, to serve the outfall sewer has been carried out.

Common Lodging Houses

There are no Common Lodging Houses or Houses Let in Multiple Occupation within the area.

INSPECTION OF FOOD AND SUPERVISION OF FOOD PREMISES

(1) Milk Supply

The Ministry of Agriculture, Fisheries and Food is responsible for the supervision of the production side of the milk trade. This authority is responsible for ensuring satisfactory distribution.

Milk (Special Designation) Regulations, 1949 to 1960

37 samples of designated milk were taken in the borough for bacteriological examination as follows:

	Satisfactory	Unsatisfactory
Untreated Milk	37	2
Pasteurised	-	-
Brucella abortus	197	3

14 samples of milk have been taken for analysis under the Food and Drugs Act.

Ice Cream

16 samples of Ice Cream were submitted for bacteriological examination, 13 proved to be satisfactory.

(2) Registration of Food Premises

156 premises are registered under section 16 of the Food and Drugs Act, 1955 and 234 visits were made during the year. These food premises, by type, and the number of visits made to each are as follows:

	Premises	Visits
Ice Cream Premises	70	50
Fish and Chip Shops	25	41
Cafes, Snack Bars etc.	18	92
Meat Products	42	51

Premises registered for the manufacture of Ice Cream: 1.

(3) Food Premises

The number of food premises in the borough, by type of business is:

Bakehouses	17
Ice cream Manufacturing	1
Fish and Chip Shops	25
Butchers	33
Grocers etc.	120
Greengrocers	38
Confectioners	33
Fishmongers	12
Sweet shops	40
Restaurants, Cafes, Snack Bars	18
Ice Cream Retailers	70
Supermarkets	4

There are no slaughterhouses or poultry processing premises within the district.

Milk and Dairies (General) Regulations, 1959

There are 50 registered distributors of milk within the borough and 2 registered dairy premises.

Bacteriological Examination of Food Equipment

During the year 76 swabs of food equipment were submitted for

bacteriological examination to determine the degree of contamination. The results revealed that the highest colony counts were from Works canteen equipment. There was only one high colony count from retail premises.

In all the cases of high counts appropriate measures were taken to secure an improvement.

Swab sampling is of great benefit to identify to the food handler, malpractices and unhygienic equipment.

Food and Drugs

Six prosecutions were taken under section 2 of the Food and Drugs Act, 1955 resulting in fines of £156-00 being imposed on the defendants. Twelve prosecutions were instituted under the Food Hygiene (General) Regulations, 1970, fines of £100 being imposed on the defendants.

ATMOSPHERIC POLLUTION

General

The Borough Council has continued to support the Department in the drive to reduce the atmospheric pollution of the area, and excellent progress has been made.

The Chatsworth, Ederoyd & Waterloo Smoke Control Order No. 10 involving 1,891 premises received confirmation on the 7th September 1971, and the Stanningley West Smoke Control Order No. 11, 1971 involving 1,749 premises received confirmation on the 6th September 1971, both Orders to become operative on the 1st July 1972.

The survey of the Pudsey Central and Stanningley East Smoke Control Order No. 12, 1972 involving 3,186 premises was completed during the latter part of the year.

There is only one further area to survey involving approximately 2,000 premises, and the whole of the Borough should be the subject of confirmed Smoke Control Orders in 1973.

Householders carrying out adaptation work are preferring the labour saving fuels to the traditional open fires.

Daily measurements of suspended solids and sulphur dioxide continued to be taken by the apparatus situated in the Department and the records verify the Corporation's determination to carry out the Clean Air Programme.

Graph 1 illustrates the monthly average concentrations of smoke and sulphur dioxide in the air in Pudsey during 1971.

Graph 2 shows how the level of smoke in the air in Pudsey has fallen between the winter of 1961/62 and the winter of 1971/72. The peaks on the graphs are the high concentrations of pollution measured in winter whilst the troughs are the summer measurement.

Smoke Control Orders made by the Borough Council

	Acreage	Private Dwellings	Local Authority Dwellings	Total Premises
Calverley West S.C.O. No. 1, 1961	8.65	88	-	88
Farsley North S.C.O. No. 2, 1962	7.04	85	-	86
Valley Road, Pudsey S.C.O. No. 3, 1963	191.8	103	264	379
Farsley North S.C.O. No. 4, 1965	70.5	530	32	593
Farsley South S.C.O. No. 5, 1966	118.5	357	514	892
Woodhall Park & Calverley North S.C.O. No. 6, 1967	1317.4	927	109	1059

	Acreage	Private Dwellings	Local Authority Dwellings	Total Premises
Calverley & Sunnybank S.C.O. No. 7, 1968	697.2	924	143	1146
Rodley & Farsley East S.C.O. No. 8, 1968	325	662	13	774
Tyersal S.C.O. No. 9, 1969	601.5	792	52	872
Chatsworth, Ederoyd & Waterloo S.C.O. No. 10, 1970	320	1563	284	1891
Stanningley West S.C.O. No. 11, 1971	260.27	1076	535	1749
	3917.77	7109	1946	9528

207 observations were made on domestic premises within operational Smoke Control Orders and 29 warnings were issued. Only two cases of the illegal sale of coal were noted and appropriate warning was issued to the merchants.

Industrial Pollution

Local industry is aware of the economical and aesthetic benefits to be gained from the policy of clean air and their co-operation has been maintained throughout the year. 103 observations were made but it was necessary to prosecute only in one case for contravention of section 1 of the 1956 Act. A demolition contractor, after disregarding repeated warnings for burning piles of debris, was successfully prosecuted under section 1 of the 1968 Act.

Notification of New Furnaces

Five notifications of new furnaces were received under section 3 of the Clean Air Act, 1956.

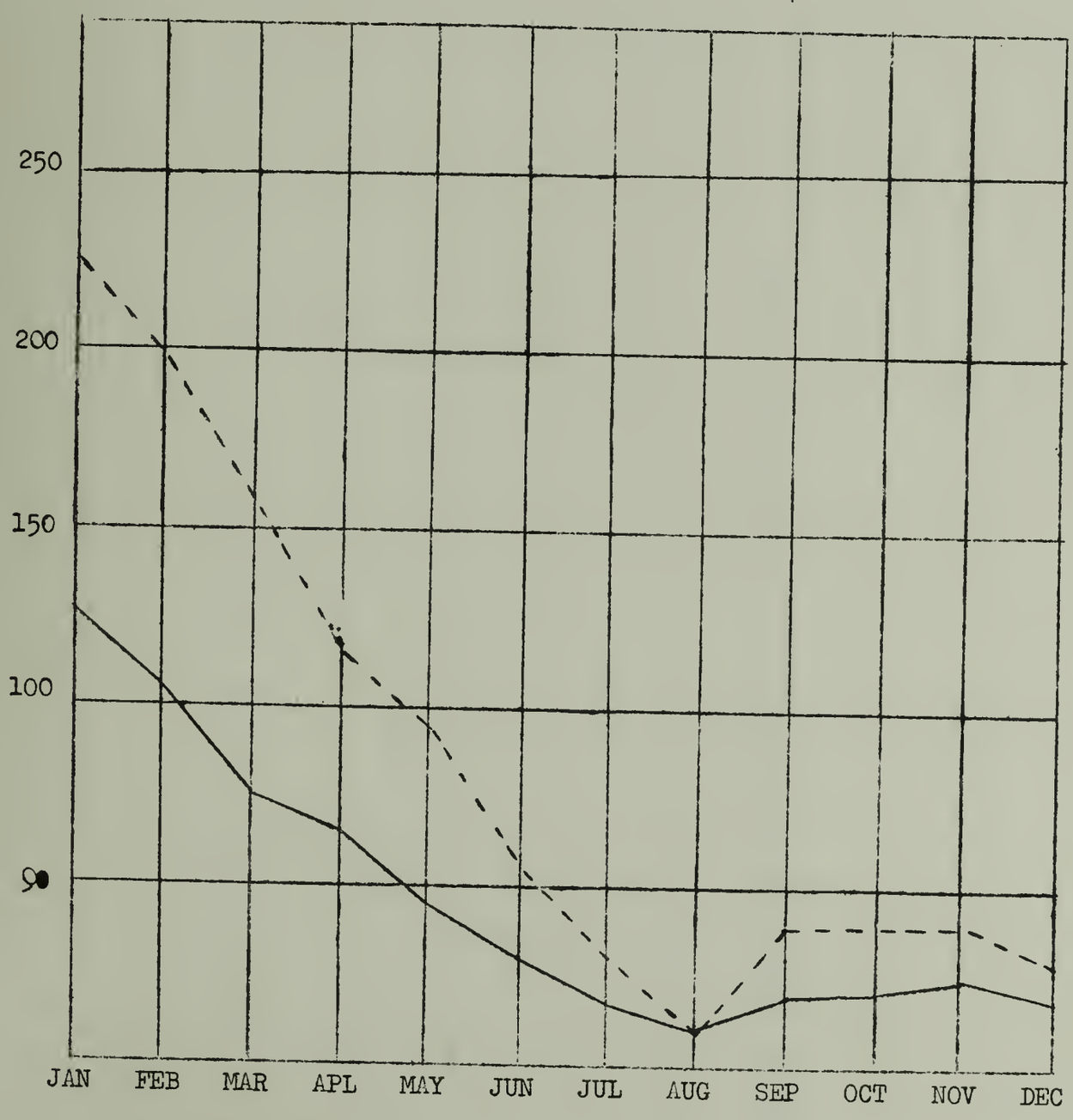
Type	Number
Oil fired furnaces	2
Gas fired furnaces	1
Solid fuel furnaces	2

Height of Chimneys

Four applications were received for chimney height approval and alterations were required in two cases. An application for the installation of a new cupola was rejected because of insufficient stack height.

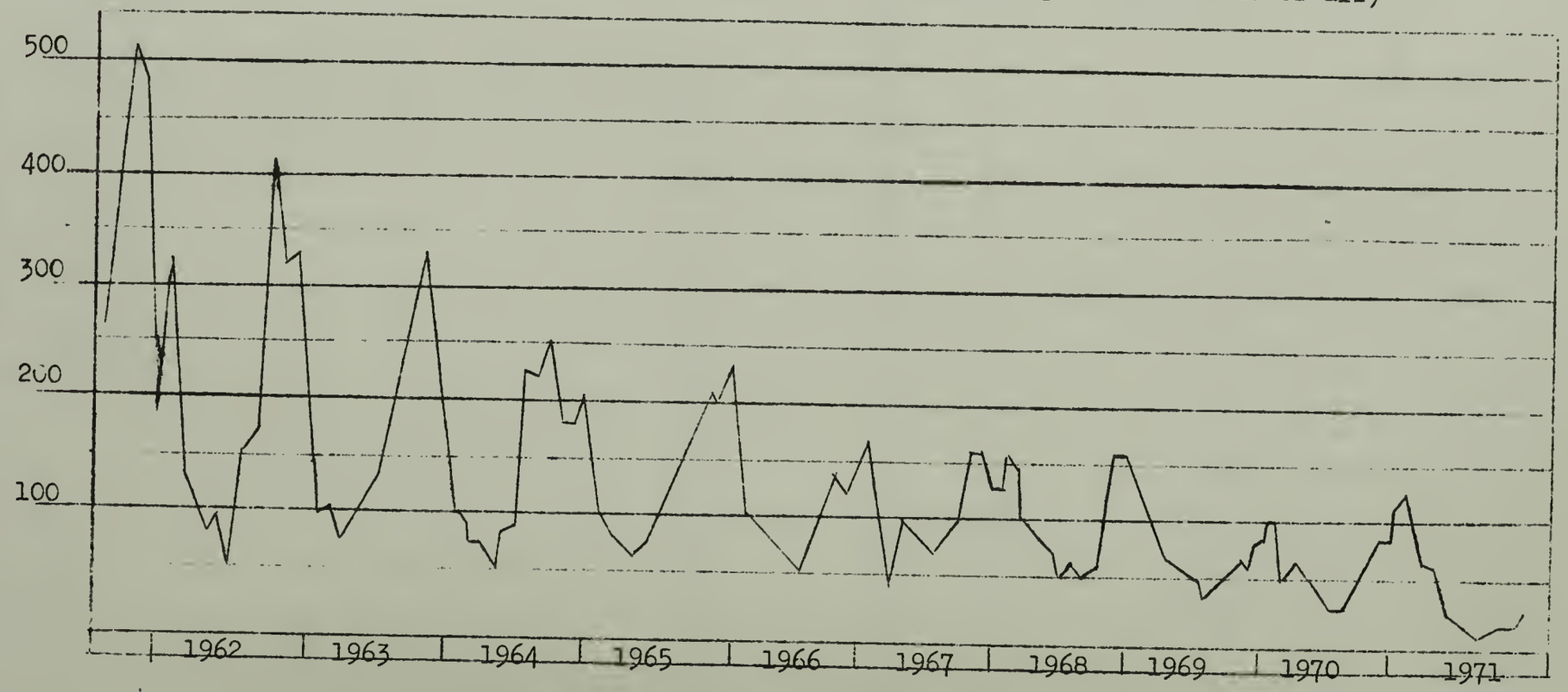
GRAPH NO. 1

MONTHLY AVERAGE CONCENTRATIONS OF SMOKE ——— AND SULPHUR DIOXIDE - - - - IN THE ATMOSPHERE AT PUDSEY MEASURED IN MICROGRAMMES PER CUBIC METRE OF AIR



GRAPH NO. 2

This graph shows the average monthly concentrations of smoke in the air in Pudsey.
(measured in microgrammes per cubic metre of air)



OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The following is an extract from the Annual Report submitted to the Department of Employment:

Table A - Registration and General Inspections, 1971

Class of Premises (1)	Number of Premises newly registered during the year (2)	Total number registered premises at end of year (3)	Number of Registered Premises receiving one or more general inspections during the year (4)
Offices	2	65	44
Retail shops	12	145	106
Wholesale shops, Warehouses	4	21	20
Catering Establishments open to the public, canteens	1	18	12
Fuel storage depots	-	1	1
TOTALS	19	250	183

Table B - Number of Visits of all kinds (including general inspections) to Registered Premises:

260

Table C - Analysis by Workplace of Persons employed in Registered Premises at end of year

Class of Workplace	Number of Persons employed
Offices	413
Retail Shops	703
Wholesale departments, warehouses	490
Catering establishments open to the public	88
Canteens	-
Fuel storage depots	12
TOTAL	1706

Total Males: 789

Total Females: 917

HOUSING

1. Number of dwellinghouses in district: 14235

2. Number of houses included as above
   (a) back-to-back: 732 approx.
   (b) single back: not known.

3. Number of houses included in representations made during the year
   (a) in Clearance Areas 81
   (b) individual unfit houses 26

A. Houses Demolished

In Clearance Areas	Houses Demolished	Displaced during year Persons	Displaced during year Families
(1) Houses unfit for human habitation	36	19	10
(2) Houses included by reason of bad arrangement etc.	-	-	-
(3) Houses on land acquired under sec. 43 (2) Housing Act, 1957	-	-	-
Not in Clearance Areas			
(4) As a result of formal or informal procedure under secs. 16 or 17(1)	9	11	10
(5) Local authority owned houses certified unfit by the Medical Officer of Health	-	-	-
(6) Houses unfit for human habitation where action has been taken under local acts	-	-	-
(7) Unfit houses included in Unfitness Orders	-	-	-

B. Unfit Houses Closed

	Houses Closed		
(8) Under secs. 16(4), 17(1) and 35(1) Housing Act, 1957	22	50	10
(9) Under secs. 17(3) and 26, Housing Act, 1957	-	-	-
(10) Parts of buildings closed under Sec. 18 Housing Act, 1957	-	-	-

C. Unfit Houses made fit and houses in which defects were remedied

	By Owner	By Local Authority
(11) After informal action by local authority	41	-
(12) After formal notices under		
(a) Public Health Acts	10	-
(b) Secs. 9 & 16 Housing Act	1	1
(13) Under Sec. 24 Housing Act, 1957	-	-

D. Other houses in which defects were remedied

After formal notice under Public Health Acts	5
After formal action under Section 9 (1A) Housing Act, 1957	
(a) by owner	3
(b) by local authority	-
After informal action by local authority	52

Number of Families re-housed during the year into Council owned dwellings:

(a) Clearance Areas	13
(b) Closing Orders/Demolition Orders	26
(c) General Register	176

Housing Act, 1969 - Qualification Certificates

Return of Certificates issued for the period 1st January 1971 to 31st December 1971

Improvement Cases

Number of applications for Qualification Certificates under section 44(2) under consideration at end of period	2
Number of Certificates of Provisional Approval issued	16
Number of Qualification Certificates issued under section 46(3)	6

Standard Amenities already provided

Number of applications for Qualification Certificates under section 44(1) under consideration at end of period	16
Number of Qualification Certificates issued under section 45(2) in respect of:	
(i) dwellings with rateable value of £60 or more	3
(ii) dwellings with rateable value of £40 to less than £60	24
(iii) dwellings with rateable value of less than £40	11

Exemption for low-income tenants from Section 54

Number of Certificates issued under section 55	NIL

CIVIC AMENITIES ACT, 1967

Abandoned Motor Vehicles

Number dealt with by department	20
Number removed by owners after notice	NIL
Number removed by Corporation in default of owners	8
Number incapable of removal	NIL
Number removed by persons unknown	2
Number being dealt with at end of year	10

MISCELLANEOUS DUTIES

(a) Petroleum (Consolidation) Act, 1928

Licences were granted in respect of premises under this Act as follows:

Licences to store Petroleum Spirit: 55

147 visits and revisits were made to such premises.

(b) Diseases of Animals Acts

The department co-operated with the West Riding County Police in this matter.

(c) Pests Act, 1949

A free advisory and disinfestation service for destruction of mice and rats has been given to householders over a period of many years. Furthermore, practical assistance at reasonable charges and and free advice on rat-proofing has been available to occupiers of industrial premises.

532 visits and revisits were made by the Public Health Inspectors in respect of 213 rat and mouse infestations.

I am satisfied that the incidence of infestation in the borough remains at a comparatively low level.

345 visits were made in connection with sewer baiting.

(d) Rag Flock and Other Filling Materials Act, 1951

There is one registration in the borough under this Act.

(e) West Riding County Council (General Powers) Act, 1951

50 hairdressers are registered under section 120 of this Act and 37 visits were made to inspect premises.

30 hawkers are registered under section 76 of the Act and 2 visits were made in this connection.

(f) Animal Boarding Establishments Act, 1963

4 licences to keep premises for the boarding of animals were issued for the twelve months period of this report.

(g) Pet Animals Act, 1951

5 licences were issued to keep a Pet Shop in the borough.

(h) Riding Establishments Act, 1964 & 1970

2 licences were issued in this connection for a period of twelve months. The premises in question were inspected and found to be satisfactory.

APPENDIX

HEALTH SERVICES PROVIDED BY THE WEST RIDING COUNTY COUNCIL

PUBLIC HEALTH DIVISION 5

The Division consists of the following Districts:-

	Population (mid 1971)	Area (in acres)
Pudsey Borough	38,240	5,323
Horsforth Urban District ..	19,640	2,706
Aireborough Urban District ..	29,600	6,856
Ilkley Urban District ..	21,990	8,610
Otley Urban District	13,150	2,934
Wharfedale Rural District ..	7,300	39,378

DIVISIONAL STAFF

Divisional Medical Officer and Divisional School Medical Officer:-
A. TELFORD BURN, T.D., M.B., B.S., D.P.H.

Senior Departmental Medical Officers:-
HELEN M. MITCHELL, M.B., Ch.B.

Departmental Medical Officers:-
JOAN M. MURDOCH, L.M.S.S.A.
A. CRONE, M.B., Ch.B. (Part-time Permanent)
A. WHALLEY, M.B., Ch.B., (" " ")

County Psychiatrist
Dr R.V. Read, M.R.C.S., L.R.C.P., D.P.M.

Educational Psychologist
Mr H.B. VALENTINE (resigned 1971)
Mr G.L. ACKROYD (appointed 1971)

Clinic Medical Officers (part-time)
J.A. BINNIE, M.B., Ch.B.
D. CRAWSHAW, M.B. Ch.B.
J.G.EDGAR, M.B. Ch.B.
W.W. POLLOCK, M.B. Ch.B.
G. TWYNHOLM-MASON, M.B., Ch.B.
K.H.L. TODD, M.B., Ch.B.

Dental Officers:-
S. MITCHINSON, L.D.S.
G.E. HOPPER (Mrs)
D.K. GOODWIN

Divisional Nursing Officer:-
D. TOPLEY, S.R.N., S.R.F.N., S.C.M., H.V. Cert., Q.I.D.N.S.

Nursing Officers:-
G.M. ELLISON, S.R.N., H.V. Cert (Health Visiting)
P. MAIN, S.R.N., S.C.M. (Queen's Nursing Sister) (Home Nursing)

Health Visitors and School Nurses:-

Mrs E. ALLAN, S.R.N., H.V. Cert.
Mrs C.M. BAILEY, S.R.N., H.V. Cert.
Mrs I. BLACK, S.R.N., S.C.M., H.V. Cert.
Mrs E. BARRETT (Part-time) S.R.N.
Mrs J.M. BROMLEY, S.R.N., H.V.Cert. (Commenced 16.8.71)
Miss A.T. BROWN, S.R.N., S.C.M., H.V. Cert.
Mrs E.M. BROWN, S.R.N., N.N.E.B. Queen's Nurse
Miss E. BROWN, S.R.N., S.C.M. (Commenced 1.9.71)
Mrs A.J. BRADBURY, S.R.N., H.V. Cert.
Mrs Y.C. BRADBURY, S.R.N. (Part-time)
Miss A.T. COBREY, S.R.N., S.C.M., H.V. Cert. (Resigned 31.3.71)
Mrs B.M. CONLON, S.R.N., S.C.M., H.V. Cert.
Mrs J. ENGLAND, S.R.N., S.C.M., H.V. Cert. (Commenced 27.9.71)
Mrs N.S. HOLLIDAY, S.R.N., S.C.M., H.V. Cert.
Mrs E. JAMES, S.R.N., S.C.M., H.V. Cert. (Queen's Nursing Sister) (Part-time)
Mrs T.E.A. GARDNER, S.R.N., H.V. CErt. (
Mrs J. JOHNSON, S.R.N. (Part-time)
Mrs A. KERTON, S.R.N., S.C.M., H.V. Cert.
Mrs M.E. LAWSON, S.R.N. (Part-time)
Mrs V.D. LEES, S.R.N., S.M.B. (Part 1) (Part-time)
Mrs P.M. LLOYD, S.R.N. (Part-time)
Mrs P. MARANIAN, S.R.N., Part 1 C.M.B., H.V. Cert.
Miss J.D. METTHAM, S.R.N., H.V. Cert.
Mrs I. MORTIMER, S.R.N., S.C.M., H.V. Cert. (Resigned 28.2.71)
Miss A.J . MOVERLEY, S.R.N., S.C.M., H.V. Cert.
Mrs Y. NELL, S.R.N., S.C.M., H.V. Cert.
Mrs A. RAWSTHORNE, S.R.N., H.V. Cert. (Commenced 1.5.71)
Mrs J.B.R. REES, S.R.N., S.C.M., H.V. Cert.
Mrs J.A. RIGBY, S.R.N. , H.V. Cert.
Mrs. H.E . ROBINSON, S.R.N., H.V. Cert.
Mrs S.J. SMITH, S.R.N., H.V. Cert. (Commenced 27.9.71)
Mrs SNOWDEN, S.R.N., H.V. Cert (Part-time) (Resigned 31.7.71)
Mrs E. SOWDEN, S.R.N. (Part-time)
Mrs M.A. WILLMORE, S.R.N., R.M.N., C.M.B. (Part 1) H.V. Cert.

Midwives:-

Mrs J. ASHWORTH, S.R.N., S.C.M.
Mrs D. LAURIE, S.C.M.
Mrs E. MYERS, S.R.N., S.C.M.
Mrs M.A. PARKER, S.C.M.
Mrs R.P. ROCHE, S.C.M. (Commenced 1.6.71)
Mrs A. STRACEY, S.R.N., S.C.M.

Home Nurses:-

Mrs J.C. ALCORN, S.R.N. (Resigned 30.6.71)
Mrs M. Allan S.R.N. (Commenced 7.6.71)
Mrs C.M.W. COLVIN, S.R.N. (Queen's Nursing Sister)
Mrs H.L. CROFT, S.R.N.
Mrs M.L. DOBBS, S.R.N. (Queen's Nursing Sister)
Mrs E. FAGAN, S.R.N.
Miss J.E. HARDY, S.R.N., S.C.M. (Queen's Nursing Sister)
Miss D. LAMPPENNY, S.R.N., S.C.M. (Queen's Nursing Sister)
Mrs M.L. HENDY, S.R.N.
Mrs M. McMANEY, S.R.N. (Queen's Nursing Sister)
Miss D. PALFRAMAN, S.R.N. (Queen's Nursing Sister)
Mrs E. BARWICK, S.R.N. (Queen's Nursing Sister)
Mrs C. JOYNSON, S.R.N., Part 1 C.M.B.
Mrs J. PRIESTLEY, S.R.N. (Commenced) 1.8.71)

Home Nurses contd.
Miss E. ROBINSON, S.E.N. (Commenced 1.7.71)
Mrs M. SMITH, S.R.N.
Mrs J. SUGDEN, S.R.N.
Miss J. WHITFIELD, S.R.N., S.R.F.N., S.C.M. (Queen's Nursing Sister)
Mrs M. WILKINSON, S.R.N. (Resigned 31.7.71)
Mrs J. WILSON, S.R.N. (Commenced 1.10.71)

Home Nurse/Midwives:-
Mrs N. MELVILLE, S.R.N., S.C.M.
Miss M. MILLER, S.R.N, S.C.M. (Queen's Nursing Sister) H.V. Cert.
Miss S. RHODES, S.R.N., S.C.M. (Queen's Nursing Sister)
Miss E. SUGDEN, S.R.N., S.C.M. (Queen's Nursing Sister)

V.D. Social Worker
Mrs S.E. MACDONALD S.R.N., C.M.B. (Part 1) H.V. Cert.

Speech Therapists:-
Mrs C.L.M. CLARKE
Mrs G.B. SMITH
Miss P.C. FURMAN

DIVISIONAL PUBLIC HEALTH OFFICE:-
Divisional Administrative Officer
ALTON HARTLEY

Senior Clerk
S.W. STEMP

8 Whole-time Clerks
12 Part-time Clerks

CONSULTING STAFF AT SPECIALIST SCHOOL CLINICS
(Provided by Leeds Regional Hospital Board)

Consultant Ophthalmologist:-
Dr R. HAWE, M.B., Ch.B., B.A.O., D.O.L.

Consultant Audiology Clinic
J.R. REES, M.R.C.S., L.R.C.P., D.L.O.

MIDWIFERY AND MATERNITY SERVICES

1. Births

The births notified during the year assignable to the Division were as follows:

District	Domiciliary		Institutional		Total
	Live	Still	Live	Still	
Pudsey M.B.	50	-	538	4	592
Horsforth U.D.	16	-	311	5	332
Aireborough U.D.	18	-	461	4	483
Ilkley U.D.	5	-	267	1	275
Otley U.D.	3	1	229	3	236
Wharfedale R.D.	2	-	52	-	54
Total:	94	1	1860	17	1972

The proportion of institutional births - 94.32% is above the national average, and is probably accounted for by the fact that there are three general practitioner maternity units in the Divisional Area.

2. Domiciliary Midwifery

There are six Midwives and four Home Nurse/Midwives in the Division one of whom undertakes relief duties.

93 domiciliary confinements were attended during the year.

Ten domiciliary midwives are qualified to administer Analgesics in accordance with the requirements of the Central Midwives' Board and are equipped with the necessary apparatus. Analgesics were administered by domiciliary midwives as follows:-

Pethidine only	Trilene	
	Alone	With Pethidine
14	35	12

3. Institutional Confinements

All applications for Regional Hospital Board maternity accommodation for expectant mothers in this Divisional area are made by the ante-natal clinic or the patient's own doctor to the Wharfedale Hospital

Management Committee, and accommodation is booked in one or other of the following General Practitioner Maternity Units according to the wishes of the patient:-

Four Gables Maternity Home	20 beds
St Winifred's Maternity Home	14 beds (closed 16.10.71.)
Wharfedale Hospital Otley	11 beds

At each of these units it is possible for the patient's own doctor to attend the confinement if desired.

Prior notice of the discharge of maternity cases from the Maternity Units under the control of the Ilkley and Otley Hospital Management Committee is sent direct to the Divisional Public Health Office, thus enabling immediate follow-up by the midwife, or health visitor, as appropriate, to be arranged.

4. Ante-Natal and Post-Natal Clinics

Prior to the inception of the National Health Service ante-natal care was mainly provided at the ante-natal clinics of local authorities. Now an increasing number of general practitioners are providing ante-natal care for their booked patients under the Maternity Medical Service of the National Health Service and more women are seeking a bed in hospital.

The following attendances were made during the year:-

Name and address of Ante-Natal/Post Natal Clinic (whether held at Infant Welfare Centre or other premises)	Number of separate sessions held during year					No. of women in attendance (including combined infant welfare & ante-natal sessions)		Total No. of attendances (including combined infant welfare and ante-natal sessions)	
	Local Health Authority Medical Officers	Mid-wives (excluding mother-craft and relaxation	General practitioners employed on sessional basis	Hospital medical staff	Total	Ante-Natal	post-natal	Ante-natal	Post-Natal
FARSLEY Ante-natal and Post-natal linic now closed January 1971)	-	-	1	-	1	-	-	-	-
CALVERLEY Ante-natal and Post-natal	-	-	24	-	24	27	28	174	28
RAWDON Ante-natal and Post-natal	-	-	12	-	12	47	-	177	-
TOTALS	-	-	37	-	37	74	28	351	28

5. Ante-Natal Relaxation Exercise Clinics

These clinics, by teaching the mother the functions of labour pains and the course of labour, by teaching her relaxation and preparing her for labour by a course of ante-natal exercises, can do much to help her to approach her confinement with understanding and confidence.

The following attendances were made during the year:-

Name and Address of Centre	No. of sessions held during the year		No. of women who attended during the year			Total number of attendances made during the year		
	Separate Sessions	Combined with normal ante-natal clinic sessions	Institutionally booked	Domiciliary booked	Total	Institutionally booked	Domiciliary booked	Total
PUDSEY C.W.C.	2	44	60	2	62	480	16	496
ILKLEY H.C.	50	-	78	-	78	495	-	495
GUISELEY C.W.C.	50	-	75	4	79	454	27	481
CRINGLEBER C.W.C.	50	-	44	4	48	128	24	152
CALVERLEY C.W.C.	50	-	21	9	30	84	50	134
FARSLEY C.W.C.	38	-	26	-	26	158	-	158
BURLEY C.W.C.	41	-	54	-	54	126	-	126
OTLEY C.W.C.	49	-	105	-	105	676	-	676
HORSFORTH C.W.C.	46	-	56	5	61	438	30	468
TOTAL	376	44	519	24	543	3039	147	3186

6. Dental Treatment of Expectant Mothers

Facilities are available for expectant and nursing mothers to receive priority dental treatment through the County Council's Scheme at the County Dental Clinic at [illegible] Guiseley, Otley, Ilkley or from [illegible] dentists. The service of a private dental practitioner can, however, only be utilised under the scheme when it is not reasonable to expect the patient to attend a County Dental Clinic. Under the scheme all treatment, including the provision of dentures, is entirely free. Dental treatment for nursing mothers under the County Scheme extends up to twelve months after confinement.

With effect from the 15th May 1961 the N.H.S. Dental Service undertook provision of free dentures to expectant or nursing mothers, thus providing a service identical with the County Scheme. This causes a substantial reduction in the number of applications for dental treatment through the Clinic Service.

CERVICAL CYTOLOGY.

Name and Address of Clinic	No of sessions held during year	No of patients attending for first time during year	Total No of smears taken	No of patients with positive smears	No of patients referred to general practitioners for ? breast tumours
St Lawrence House Pudsey	56	639	639	3	1
Oxford Road, Guiseley	31	326	326	-	1
Health Centre, Ilkley	31	324	324	1	-
Church Lane, Horsforth	21	276	276	-	2
Manor Square, Otley	20	258	258	-	-
Farfield House Farsley	13	129	129	-	-
TOTALS	172	1952	1952	4	4

INFANT WELFARE CENTRES - 1971

Name and address of Centre	No. of infant welfare sessions held during year by					No. of children who attended during the year and who were born in			Total No. of children who attended during the year	No. of attendances during the year made by children who were born in			Total attendances during the year
	Local Health Authority Medical Officers	Health Visitors only	General Practitioners employed on sessional basis	Hospital Medical Staff	Total	1971	1970	1966-1969		1971	1970	1966-1969	
PUDSEY	47	51	-	-	98	222	182	142	546	1893	1171	352	3416
FARSLEY	-	-	48	-	48	80	95	49	224	679	685	114	1478
CALVERLEY	-	-	52	-	52	83	89	150	322	691	555	282	1528
~~TRINGBURY~~ ?	24	25	1	-	50	64	80	80	224	535	844	211	1590
TYERSAL (commenced 28.8.71)	9	8	1	-	18	14	3	41	58	138	82	71	291
HORSFORTH	52	52	-	-	104	310	308	341	959	2911	2592	1324	6827
RAWDON	-	-	52	-	52	113	88	103	304	821	584	525	1930
YEADON	48	-	-	-	48	121	134	233	488	1089	1089	880	3058
GUISELEY	52	48	-	-	100	192	124	100	416	1212	980	992	3184
OTLEY	104	-	-	-	104	222	238	141	601	2671	2521	670	5862
ILKLEY	52	-	-	-	52	134	149	138	421	859	874	312	2045
BURLEY	37	12	-	-	49	47	32	70	149	407	342	848	1597
MENSTON	-	40	12	-	52	46	55	71	172	545	609	1011	2165
BRAMHOPE	-	-	48	-	48	27	40	92	159	185	255	411	851
POOL	-	24	-	-	24	12	19	18	49	74	213	55	342
TYERSAL 'MOBILE' (closed 13.8.71)	14	1	-	-	15	15	20	36	71	68	125	66	259
TOTALS	439	261	214	-	914	1702	1656	1805	5163	14778	13521	8124	36423

PREMATURE INFANTS

Special equipment for use in the nursing of premature babies at home is stationed at the Pudsey (Westroyd, Farsley) Ambulance Depot and Menston (Buckle Lane) Ambulance Depot, from which it can be delivered to a home at any time day or night, at the request of a doctor or midwife.

Provision is made on the notification of birth card for the birth weight of the infant to be stated, and if it is 5½ lbs or less, the infant is considered to be premature.

Of the 94 premature babies born alive during the year, 91 were born in hospitals or maternity homes and 3 were domiciliary births. There were no premature births referable to this Division in private nursing homes.

Those born alive and surviving over 28 days numbered 90, and this gave a survival rate of 90% as compared with 84% for 1970.

PREMATURE BABIES BORN DURING 1971 TO
MOTHERS NORMALLY RESIDENT IN THE DIVISION

Born in Hospital or Maternity Home	Born Dead			Died in first 24 hrs			Died on 2nd to 7th day			Died on 8th to 28th day			Survived 28 days			TOTAL		
	Under 3 lb	3 lb to 4 lb	4 lb to 5½ lb	Under 3 lb	3 lb to 4 lb	4 lb to 5½ lb	under 3 lb	3 lb to 4 lb	4 lb to 5½ lb	Under 3 lb	3 lb to 4 lb	4lb to 5½ lb	Under 3 lb	3 lb to 4 lb	4 lb to 5½ lb	Under 3 lb	3 lb to 4 lb	4 lb to 5½ lb
PUDSEY	1	-	2	-	-	1	1	-	-	-	-	-	-	3	27	2	3	30
HORSFORTH	-	-	1	-	-	-	-	-	-	-	-	-	1	-	14	1	-	15
AIREBOROUGH	-	-	-	-	-	-	-	-	-	-	-	-	-	4	12	-	4	12
ILKLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	1	14	-	1	14
OTLEY	1	1	-	-	-	1	-	-	-	-	-	-	1	1	9	2	2	10
WHARFEDALE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Born at home																		
PUDSEY	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	1
HORSFORTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AIREBOROUGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILKLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
OTLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHARFEDALE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Care of the Unmarried Mother and her Child

The Health Visitors visit all unmarried mothers and their children who come to the notice of the Health Department to give any necessary help and advice. Effective co-operation exists between the Divisional Public Health Office, and the various statutory and voluntary bodies who may be concerned in dealing with the many social problems which these cases frequently present.

The County Council accept financial responsibility within prescribed limits for unmarried mothers admitted to Homes established for their care by voluntary bodies or other authorities, as the authority itself has no such provision.

The number of illegitimate live births in the Division during the year is as follows:-

Area	Illegitimate live births	Percentage of Total live births
Pudsey M.B.	19	3.09
Horsforth U.D.	7	2.139
Aireborough U.D.	16	3.34
Ilkley U.D.	9	3.28
Otley U.D.	12	5.17
Wharfedale R.D.	4	7.40

DISTRIBUTION OF WELFARE FOODS

Address of Distribution Centre	Day	Time
Child Welfare Centre, St Lawrence House, Crawshaw Rd, Pudsey	Monday Wednesday	2.0p.m to 4.0p.m 2.0p.m to 4.0p.m
Child Welfare Centre, Farfield House, Farfield Estate, Farsley	Tuesday	2.0p.m to 4.0p.m
Child Welfare Centre, Chapel St. Calverley	Wednesday	2.0p.m to 4.0p.m
Child Welfare Centre, "Cringleber" Galloway Lane, Pudsey	Friday	1.30p.m to 4.0p.m
Child Welfare Centre. Tyersal Park, Tyersal	Alt.Fridays	9.45a.m to 11.45a.m
Divisional Public Health Office The Green, Horsforth	Monday Tuesday Wednesday Thursday Friday	9.0a.m to 5.0p.m daily
Child Welfare Centre, Church Lane Horsforth	Wednesday	10.0a.m to 12 noon 2.0p.m to 4.0p.m
Child Welfare Centre, Oxford Rd Guiseley	Tuesday Thursday	2.0p.m to 4.0p.m 2.0p.m to 4.0p.m
Child Welfare Centre, Town Hall Yeadon	Tuesday	2.0p.m to 4.0p.m
Child Welfare Centre, Greenacre Hall New Road Side, Rawdon	Thursday	2.0p.m to 4.0p.m
Child Welfare Centre, Grange Road Burley-in-Wharfedale	Tuesday	2.0p.m to 4.0p.m
Health Centre, Springs Lane Ilkley	Wednesday	2.0p.m to 4.0p.m
Health Centre, Tredgold Crescent Bramhope	Monday	2.0p.m to 4.0p.m
Meeting Room, Church Room Pool-in-Wharfedale	Alt.Tuesday	3.0p.m to 4.0p.m
Child Welfare Centre Manor Square, Otley	Thursday	10.0a.m to 12 noon 2.0p.m to 4.0p.m

HEALTH VISITING

Prior to 1946 the health visitor was concerned mainly with the welfare of mothers and young children under five years, and although this still continues to be an important part of her work, she is now also concerned, as health teacher and family adviser, with the promotion of health within the whole family. This extension of her work is reflected in the number of other visits made by the health visitors.

During the year practical work was arranged in the Division for health visitor students, who were taking the course of training arranged jointly by Local Health Authorities and the University of Leeds, for the Health Visitors' Certificate.

Details of the health visitors' work are given in the following table:-

Cases visited by health visitors	No. of cases (i.e. first visits)
1. Total number of cases	14,928
2. Children born in 1971	1,962
3. Children born in 1970	2,054
4. Children born in 1966-69	5,343
5. Total number of children in lines 2 - 4	9,359
6. Persons aged 65 or over (excluding 'domestic help only' visits)	2,085
7. Number included in line 6 who were visited at the special request of a general practitioner or hospital	540
8. Mentally disordered persons	61
9. Number included in line 8 who were visited at the special request of a general practitioner or hospital	21
10. Persons, excluding maternity cases, discharged from hospital (other than mental hospitals)	190
11. Number included in line 10 who were visited at the special request of a general practitioner or hospital	138
12. Number of tuberculous households visited (i.e. visits by health visitors not employed solely on tuberculosis work)	277
13. Number of households visited on account of other infectious diseases	193
14. Other cases	2,624
15. Number of tuberculous households visited by tuberculosis visitors (i.e. employed <u>solely</u> on tuberculosis work)	NIL

HOME NURSING

The work undertaken by the Home Nursing Service continues to be very heavy. The Service has, however, by enabling more patients to be nursed at home and by making possible the early discharge of patients from hospitals, fulfilled an urgent need by relieving the pressure on hospital accommodation.

The number of cases attended during the year was 2,379.

The practice whereby extensive use is made of the home nurses by general practitioners for the giving of injections is still considerable and visits made by the nurses for this purpose only continues at a very high level.

Very close and effective liaison is maintained with general practitioners and the various hospitals in relation to this service.

Each nurse has under her care articles of equipment for loan to patients who are being nursed at home. Large articles of equipment such as wheelchairs etc. are stored in the Division and are available for loan to patients as required.

The work performed by Home Nurses during the year is indicated by the following figures:-

Type of Case	No. of cases attended by Home Nurses	No. of visits paid by Home Nurses
Medical	1817	46109
Surgical	472	9389
Infectious Diseases	33	350
Tuberculosis	14	632
Maternal Complications	34	318
Other	9	147
Totals	2379	56945
Patients included in above who were aged 65 or over at the time of the first visit during the year	1449	39514
Children included in above who were under 5 years at the time of the first visit during the year	85	421
Patients included in above who have had more than 24 visits during the year	660	40749

CHIROPODY SERVICE - 1971

District	No. of sessions held	No. of patients treated (including domiciliary and in surgery)			No. of treatments given including domciliary and in chiropodist's surgery)		
		P	P.H.	E.M.	P	P.H.	E.M.
Pudsey Municipal Borough	397	1241	20	-	5029	41	-
Horsforth Urban District	112	392	15	-	1569	25	-
Aireborough Urban District	216	660	20	-	2916	38	-
Ilkley Urban District	72	1126	35	-	5166	79	-
Otley Urban District	226	643	16	-	2623	54	-
Totals	1023	4062	106	Nil	17303	237	Nil

P = Pensioners

P. H. = Physically Handicapped

E. M. = Expectant Mothers

VACCINATION OF PERSONS UNDER 16 COMPLETED DURING 1971 - PRIMARY COURSES

Type of vaccine or dose	1971	1970	1969	1968	1964-1967	Others under age 16	Total
1. Quadruple DTPP	-	-	-	-	-	-	-
2. Triple DTP	39	1287	385	19	6	-	1736
3. Diphtheria/Pertussis	-	-	-	-	-	-	-
4. Diphtheria/Tetanus	-	10	8	2	15	15	50
5. Diphtheria	-	-	-	-	-	-	-
6. Pertussis	-	-	-	-	-	-	-
7. Tetanus	-	1	-	-	3	27	31
8. Salk	-	-	-	-	-	-	-
9. Sabin	39	1305	397	21	23	14	1799
10. Measles	-	795	609	144	151	9	1708
11. Rubella	-	-	-	-	-	339	339
12. Lines 1+2+3+4+5(Diphtheria)	39	1297	393	21	21	15	1786
13. Lines 1+2+3+6(Whooping cough)	39	1287	385	19	6	-	1736
14. Lines 1+2+4+7(Tetanus)	39	1298	393	21	24	42	1817
15. Lines 1+8+9(Polio)	39	1305	397	21	23	14	1799

Table 2 - REINFORCING DOSES - Number of persons under age 16

Type of vaccine or dose	1971	1970	1969	1968	1964-1967	Others under age 16	Total
1. Quadruple DTPP	-	-	-	-	-	-	-
2. Triple DTP	1	24	14	4	120	4	167
3. Diphtheria/Pertussis	-	-	-	-	3	-	3
4. Diphtheria/Tetanus	-	-	1	3	1384	76	1464
5. Diphtheria	-	-	-	-	-	1	1
6. Pertussis	-	-	-	-	-	-	-
7. Tetanus	-	1	2	3	26	106	138
8. Salk	-	-	-	-	-	-	-
9. Sabin	1	28	17	7	1473	94	1620
10. Lines 1+2+3+4+5(Diphtheria)	1	24	15	7	1507	81	1635
11. Lines 1+2+3+6(Whooping cough)	1	24	14	4	123	4	170
12. Lines 1+2+4+7 (Tetanus)	1	25	17	10	1530	186	1769
13. Lines 1+8+9 (Polio)	1	28	17	7	1473	94	1620

IMMUNISATION AND VACCINATION

Immunisation and vaccination procedures are carried out free of charge at all the Infant Welfare Clinics, at special sessions held in the schools, or by private medical practitioners.

Children can be protected against Diphtheria, Whooping Cough, Tetanus, Poliomyelitis, Measles, Rubella, and Tuberculosis by vaccination and immunisation.

The following programme shows how this can be done.

This schedule may not suit all children however, and parents are advised to discuss the matter with their family doctor or at the clinic soon after the baby is born so that suitable arrangements may be made to ensure early protection against certain of these diseases.

USUAL AGE	FOR PROTECTION AGAINST
6 months	Diphtheria, Poliomyelitis, Whooping Cough and Tetanus (1st dose)
8 months	- do - (2nd dose)
14 months	- do - (3rd dose)
16 months	Measles Vaccination
5 years	Diphtheria, Tetanus, Poliomyelitis and Smallpox Re-vaccination
11 years	Rubella
11-12 years	Tuberculosis
15 years	Poliomyelitis, Tetanus and Smallpox Re-vaccination

POLIOMYELITIS VACCINATION

From the commencement of the scheme to the end of 1971, 57,893 persons had been vaccinated in the area.

TUBERCULOSIS

There has been close co-operation between the Chest Physicians and the Health Department. Under the agreement reached between the Leeds Regional Hospital Board and the County Council, the Chest Physicians employed full-time by the Board undertake on behalf of the County Council certain specified duties in relation to the care, after-care and prevention of tuberculosis.

Tuberculous patients in the Division are visited by the Health Visitor for the area in which they reside.

A more realistic appraisal is now made of the patients before extra nourishment is recommended, and the number still receiving free milk at the end of the year was 8.

One hundred and eighty-six contacts of known cases of tuberculosis in the Division were vaccinated by the Chest Physicians on behalf of the County Council during the year.

B.C.G. VACCINATION OF 13 YEAR-OLD SCHOOL CHILDREN

B.C.G. vaccination continues to be available to the 13 year-old school children so that they may be given opportunity of immunisation against tuberculosis before they leave school and come into contact with the mass of the general public when risk of infection is greater.

1. Acceptances

(a) No. of 13 year-old children on registers at beginning of year	2,168
(b) No. of (a) offered tuberculin testing and vaccination if necessary	2,168
(c) No. of (b) found to have been vaccinated previously	-
(d) No. of acceptances	2,041
(e) Percentage of acceptances, i.e. (d) to [(b) - (c)]	94%

2. Pre-vaccination Tuberculin Test

(a) Number of children tested	1,782
(b) Result of test (final) if two tests used	
(i) Positive	193
(ii) Negative	1,478
(iii) Not ascertained ...	111
(c) Percentage positive, i.e. (b)(i) to [(b)(i) + (ii)]	12%

3. Vaccination

Number vaccinated	1,478

Mass Radiography

The following surveys were undertaken by the Mass Radiography Unit of the Leeds Regional Hospital Board during 1971:-

Survey undertaken at	No. examined	Abnormalities Discovered			
		Tuberculosis			
		Active	Inactive	*Other	Total
Pudsey	137	1	-	2	3
A. W. Hainsworth & Sons Ltd.	173	-	-	3	3
Springhead Mills	210	-	-	-	-
Play Group, Ben Rhydding	76	-	-	-	-
Naylor, Jennings & Co.	149	-	1	-	1
Highroyds Hospital	1670	-	7	9	16
Scott & Rhodes	112	-	-	-	-
L. J. Booth & Son	32	-	-	-	-
Wade, Holroyd & Co.	52	-	-	-	-
Rawdon Engineering & Tool Co.	56	-	-	-	-
Edward Denison & Son	365	-	-	-	-
L. J. Booth & Son	154	-	-	-	-
Manorfield House, Horsforth	36	-	-	-	-
Crowtrees	25	-	-	-	-
All Saints College	281	-	2	-	2
Peate's Mill, Guiseley	310	2	1	-	3
Heather Court	38	-	-	-	-
Moor Court	22	-	-	-	-
Burley Hall	35	-	-	-	-
TOTALS ...	3933	3	11	14	28

*The non-tuberculous abnormalities are classified as follows:-

Condition	No.
Abnormalities of the Bony Thorax and Soft Tissues - acquired	1
Bacterial and virus infections of the lungs	4
Bronchiectasis	1
Pulmonary fibrosis - non-tuberculous	1
Metastases in the lung and mediastinum	1
Abnormalities of the diaphragm and oesophagus - congenital & acquired	2
Acquired abnormalities of heart and vessels	4

REGISTRATION AND INSPECTION OF NURSING HOMES

The following Nursing Homes which are registered under the Public Health Act, 1936, were inspected by the medical staff of the Division during the year:-

Name and Address	No. of beds provided
Jesmond Nursing Home New Street, Farsley	7
St Joseph's Convalescent Home Outwood Lane, Horsforth	44
Oakbank Nursing Home Outwood Lane, Horsforth	13
Marie Curie Nursing Home Ardenlea, Queen's Drive, Ilkley	33
Hanford House Nursing Home Ben Rhydding, Ilkley	7
Beckfield House Church Lane, Pudsey	8

REGISTRATION AND INSPECTION OF DISABLED AND OLD PERSONS' HOMES

The following Homes, registered under the National Assistance Act, were inspected jointly with the Divisional Social Services Officer:-

Champion House, Clare Drive, Calverley

Ernest Ayliffe Home for Deaf and Dumb, Rawdon

Gratton Home for Aged Ladies, Otley

Haversham Court, Ben Rhydding

Methodist Home for the Aged (Glen Rosa) Ilkley

Ghyll Court, Ilkley

Brooklands, Harper Lane, Yeadon

Lynwood, 18 Alexandra Road, Pudsey (Closed 1971)

Wyncliffe, Wilton Road, Ilkley

Welland Villa, 53 Richardshaw Lane, Pudsey (Closed 1971)

Fellstow, 5 Clifton Road, Ilkley

MEDICAL SUPERVISION OF CHILDREN'S HOMES

There were five Homes within the Divisional Area under the administrative supervision of the Director of Social Services.

These Homes are visited at least monthly as a matter of routine, and a full scale medical examination is held twice yearly.

Names and number of places provided are:-

Southville, Stanningley	8 boys 8 girls
Crawshaw House, Pudsey	7 boys 5 girls
Hill Top, Ilkley	26 boys
Wheatley Lawns, Ilkley	24 Infants (Nursery)
Inglewood, Otley	7 boys 9 girls

MEDICAL EXAMINATIONS

The following medical examinations were carried out by the Divisional Medical Officer of Health and Assistant County Medical Officers in the Division during the year:-

Medical Examination of Staff of Local Authorities for Superannuation Purposes etc.

West Riding County Council	64
Pudsey Borough Council	16
Horsforth Urban District Council	25
Aireborough Urban District Council	22
Ilkley Urban District Council	9
Otley Urban District Council	-
Wharfedale Rural District Council	-
Rombalds Water Board	3

SCHOOL HEALTH SERVICE

Medical Inspection of Pupils attending Maintained Primary and Secondary Schools in the Division during the year ended 31st December 1971

Periodic Medical Inspections		Physical Condition of Pupils			
		Satisfactory		Unsatisfactory	
Age Group inspected (by years of birth) (1)	No. of pupils inspected (2)	No. (3)	% of Col 2 (4)	No. (5)	% of Col 2 (6)
1967 and later	332	331	-	1	-
1966	1411	1401	-	10	-
1965	680	668	-	12	-
1964	121	117	-	4	-
1963	56	55	-	1	-
1962	60	58	-	2	-
1961	53	53	-	-	-
1960	29	28	-	1	-
1959	-	-	-	-	-
1958	-	-	-	-	-
1957	-	-	-	-	-
1956 and earlier	-	-	-	-	-
Total:	2742	2711	98.86%	31	1.14%

Number of individual pupils found at Periodic Medical Inspection to require treatment (excluding Dental Diseases and Infestation with Vermin)

Age Groups inspected (by year of birth)	For defective vision (exluding squint)	For any of the other conditions recorded in Return of Defects	Total Individual pupils
1967 and later	4	10	14
1966	19	32	51
1965	5	24	27
1964	2	8	9
1963		1	1
1962	-	1	1
1961	2	-	2
1960	2	-	2
1959	-	-	-
1958	-	-	-
1957	-	-	-
1956 and earlier	-	-	-
Total:	34	76	107

Infestation with Vermin

(i) Total number of individual examinations of pupils in schools by school nurses or other authorised persons .. 35,012

(ii) Total number of individual pupils found to be infested .. 470

(iii) Number of individual pupils in respect of whom cleansing notices were issued (Section 54(2), Education Act 1944).. 4

(iv) Number of individual pupils in respect of whom cleansing orders were issued (Section 54(3), Education Act 1944) .. -

Minor Ailments Clinics

		Number of Defects treated, or under treatment during the year 1971
(a)	Skin -	
	Ringworm - Scalp	-
	body	2
	Scabies	8
	Impetigo	9
	Other skin diseases	58
	Eye diseases (external and other, but excluding errors of refraction and squint)	-
	Ear, Nose and Throat Defects	6
	Miscellaneous (e.g. minor injuries, bruises, sores, chilblains, etc.)	75
(b)	Total number of attendances at Minor Ailments Clinics	545

PERIODIC INSPECTIONS

	ENTRANTS (T)	ENTRANTS (O)	LEAVERS (T)	LEAVERS (O)	OTHERS (T)	OTHERS (O)	TOTAL (T)	TOTAL (O)
Skin	3	98	-	-	-	3	3	101
Eyes - (a) Vision	28	131	-	-	6	14	34	145
(b) Squint	17	68	-	-	3	2	20	70
(c) Other	1	16	-	-	-	3	1	19
Ears - (a) Hearing	4	75	-	-	-	6	4	81
(b) Otitis Media	4	50	-	-	-	1	4	51
(c) Other	-	12	-	-	-	-	-	12
Nose and Throat	11	140	-	-	-	6	11	146
Speech	12	96	-	-	-	1	12	97
Lymphatic Glands	-	22	-	-	1	-	1	22
Heart	-	37	-	-	-	3	-	40
Lungs	1	65	-	-	-	2	1	67
Developmental - (a) Hernia	3	16	-	-	-	4	3	20
(b) Other	3	103	-	-	2	10	5	113
Orthopaedic - (a) Posture ..	-	1	-	-	-	-	-	1
(b) Feet	-	62	-	-	2	3	2	65
(c) Other	1	28	-	-	-	3	1	31
Nervous System -								
(a) Epilepsy ..	-	8	-	-	-	-	-	8
(b) Other	1	22	-	-	-	1	1	23
Psychological - (a) Development ..	1	29	-	-	-	5	1	34
(b) Stability ..	-	67	-	-	1	5	1	72
Abdomen	1	13	-	-	-	3	1	16
Other	3	162	-	-	1	17	4	179

Ophthalmic Clinics

No. of sessions held during year 41

No. of cases dealt with:-

Errors of refraction (including squint) 713
Other conditions .. .. -
No. of pupils for whom glasses were prescribed 290

Child Guidance Clinic

No. of cases seen 125

SPEECH THERAPY

1.	Number of half-day sessions held during the year	588
2.	(a) Number of children seen for the first time during the year	198
	(b) Number of children attending for treatment from previous year	195
	Total number of children treated (2(a) + 2(b) to agree with Form 8M(iii)F)	393
3.	Number of children awaiting treatment at end of year	31
	(a) Interviewed and placed on waiting list	18
	(b) Not seen	13

4.	Children Discharged during the year:	Boys	Girls
	Total	61	34
	Analysis	-	-
	Speech normal	36	27
	Speech improved	4	3
	Unsuitable for treatment	2	1
	Non-co-operation	8	1
	Admitted to special schools	3	1
	Left school	3	-
	Left District	5	1
	Other reasons	-	-

5.	Number of visits made to schools	298
6.	Number of home visits	124

Analysis of Children treated		Boys	Girls
1.	Stammerers (Dysrhythmia)	25	6
2.	Defects of Articulation due to:-		
	(a) Cleft Palate	3	1
	(b) Cerebral Palsy	1	-
	(c) Other structural malformations	3	3
	(d) Other causes, e.g. neurological	3	-
	(e) No specific cause found	145	71
3.	Disorders of Language due to:-		
	(a) Retarded language development (non-specific)	24	14
	(b) Retardation associated with abnormality	11	7
	(c) Retardation associated with deafness	5	3
	(d) Dysphasia	-	-
	(e) Aphasia	-	-
	(f) Other reasons	-	-
4.	Dysphonia	1	-
5.	Other Defects	-	-

YOUTH EMPLOYMENT SERVICE

Very close co-operation is maintained with the Youth Employment Officers regarding children leaving school who are medically unfit to follow certain types of occupation.

EMPLOYMENT OF CHILDREN

The County Council's byelaws require that where a child of compulsory school age is employed there shall within fourteen days from the date when the employment began be produced to, and endorsed by, the employer a certificate from the School Medical Officer that such employment will not be prejudicial to his health or physical development and will not render him unfit to obtain proper benefit from his education. 36 children were medically examined for this purpose during the year.

Sixty-six children were also examined as to their fitness to take part in entertainment under the provisions of the Children and Young Persons Act 1933.

DENTAL INSPECTIONS AND TREATMENT

Number of children inspected	11,942
Number of children found to require treatment	6,316
Number of children treated	3,349
Number of attendances for treatment	9,962
Number of extractions - temporary teeth	3,399
permanent teeth	751
Number of general anaesthetics	1,467
Number of fillings - temporary teeth	1,846
permanent teeth	7,439

AUDIOLOGY CLINIC

A Specialist Audiology Clinic is held monthly in Otley at the premises in Manor Square, Otley.

During the year 19 individual children were referred, of these 4 were found to have significant hearing loss and 2 are at present undiagnosed.

Three children were recommended to wear hearing aid, one recommended to sit in front of the class, two recommended for speech therapy, three recommended for special supervision by Peripatetic Teacher and six were referred to Ear, Nose and Throat Consultant.